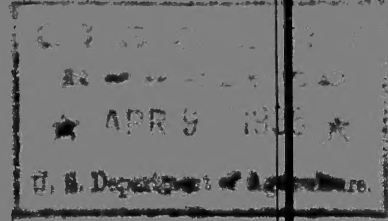


GENERAL CATALOGUE

for

FRUIT TREES, FOREST TREES,
GARDEN and FARM SEEDS,
SHRUBS, ROSES, etc.,
VINES, etc.



SEASON 1934 - '35

MARICO NURSERIES

F. H. WAGNER, Proprietor.

P.O. Box 15. Telegr.: WAGNER.

GROOT MARICO,

TRANSVAAL.

Correspondence: English or Dutch.

Korrespondensie: Afrikaans of Engels.

MARICO NURSERIES,

Proprietor: F. H. WAGNER.

NURSEYMEN, SEED AND PLANT MERCHANTS.

P.O. Box 15, Groot Marico, Transvaal.

Bankers: Netherlands Bank, Johannesburg Branch.

To our Friends and Patrons,

It is with great pleasure that we present this our General Catalogue for the 1934-35 Season, more so as we are able to do so during such favourable climatic conditions.

With renewed interest all Agriculturists and Horticulturists, whether amateur or commercial, can look forward to the approaching season. By the copious rains that have fallen all over the country, the water supply for the near future has been ensured. and a splendid opportunity is given to those desirous of replacing what was a toll of the drought, or the laying out of new Gardens, etc.

The commodities offered are of the very highest quality and clients can be assured of our most prompt and careful attention at all times.

In conclusion we take this opportunity of thanking our Patrons for their esteemed support in the past. also for kind recommendations to friends, with the assurance that their renewed confidence will be much appreciated.

Yours faithfully,

MARICO NURSERIES,

F. H. Wagner, Proprietor.

Order Form for Fruit Trees. — Bestelvorm vir Vrugtebome.

Conditions of Sale.—It is expressly agreed that should any goods sold by us prove untrue to name and label, we undertake either to replace such individual articles or refund the price paid therefor, and that no other or further liability for loss or damage directly or indirectly will rest on us. Only on these conditions are orders accepted.

Kondiesie van Verkoop.—Indien goedere deur ons gelewer nie met die beskrywing ooreenkom nie, dan is ons slegs verantwoordelik om hierdie goedere deur die regte soort te vervang of die geld daarvoor ontvang terug te betaal. Vir verdere verlies of skade, direk of indirek, sal ons geen verpligtings erken. Slegs op hierdie voorwaardes voer ons bestellings uit.

To the MARICO NURSERIES,

Box 15,

GROOT MARICO, TRANSVAAL.

Dear Sirs/Waarde Here,

Please supply the following trees for next planting season:—
Geliewe die volgende bome vir aanstaande planttyd te stuur:

Time of delivery Railway Station
Tyd van aflewering Spoorwegstasie

Should any variety be sold out, may we substitute nearest
Indien enige soort uitverkoop is, mag ons plaasvervangers stuur:

Full Name Postal Address
Volle Naam Posadres

State here whether trees in tins are required
Sê hier of bome in blikke verlang word

Amount enclosed £ Send C.O.D. Charge to account
Bedrag ingesluit Stuur K.C.A. Lewer op rekening

DECIDUOUS TREES — BLADWISSELENDE VRUGTEBOME.

Extra First Second size. size. size.	Extra First Second size. size. size.	Extra First Second size. size. size.
APPLES—APPELS. Utrecht Beauty. Taylor's Seedling. Alma. Commerce. Ballarat Seedling. Ben Davis. Carters Blue. Cleopatra. Delicious. Dutch Tullis. Early Harvest. Gravenstein. Jonathan. King of Tomkins County. London Pippin. Lord Wolseley. Minister v. Hammerstein. Missouri Pippin. Northern Spy. Ohenimuri. Reinette du Canada. Rome Beauty. Stewards Seedling. Versfelds. Wemmers Hoek. Wainwright. Williams Favourite. White Winter Colville. White Winter Pearmain.	PEACHES—PERSKES. Clingstone—Vaspit. Ceylon Blood. Georges Late. Lemon Cling. Lima de Dolores. Red Bird. Sellers Golden. Van Rensburg. White Parvie. Sub-tropical Peaches. Subtropiese Perskes. Alexander Jewel. Angel. Beauty of Boorodabin. Early Newington. Edward 7th. Florida Crawford. Jewel. Improved Waldo. Killiekrankie. Pallas. NECTARINES. Gladde Perskes. Early Rivers. Gold Mine. Lees Seedling. Red Romans. Stanwick. Victoria.	PLUMS—PRUIME. Diamond. Greengage. Pride of England. Hahns D'Alemagne. Prune d'Agen. The Czar. QUINCES—KWEPEERS Improved Borrie. Orange. Cape Selected. Meeches Prolific. Persian. Portugal. Raes Mammoth. Van Dieman. FIGS—VYE. Adam. Brunswick. Brown Turkey. Capri. Castle Kennedy. De Dalmatie. Grosse Verte. Marque Louveron. Madelaine. Negro Largo. Old Cape White. Smyrna. Tiger. White Adriatic. White Genoa.
PERS — PERE. Beurre Hardy. Bon Chretien Williams. Beurre Bosc. Beurre de Tongres. Calabrese Grossa. Clapps Favourite. Doyenne du Comice. Fertility. Forelle. Gansels Bergamotte. Glou Morceau. Jargonelle. Keiffer Hybrid. Louise Bonne. Le Comte. Packhams Triumph. Summer Saffran. Vicar of Winkfield. Winter Nells. Winter Saffran.	APRICOTS—Appelkose. Earlana. Alpha. Blenheim. Early Newcastle. Early Cape. Moorpark. Old Cape. Royal.	GUAVAS—KOEJAVELS Pear Shaped. Large Pink. Red Chinese. Fiji Beauty.
PEACHES—PERSKES. Thos Ch. February. Tos Ch. March. Tos Ch. April. April. Belle Beauce. Briggs Red May. Brooks. Crimson Galande. Constantia Beauty. Cote d'Azur. Dr. Hogg. Duchess of Cornwall. Duke of York. Early Alexander. Elberta. Early Rivers. Early Crawford. Foster. Gladstone. Greensboro. Highs Early Canada. Inkoos. Late Crawford. Le Valinquer. Mayflower. Mamie Ross. Mary's Choice. Million Dollar. Mountain Rose. Muir. Mystery. Peregrine. Salway. Sea Eagle. Sneed. Waterloo.	ALMONDS—Amandels Brits. Cornichon. I.X.L. Jordan. Nonparell. Mission Princess. Non Plus Ultra. Harriots Seedling. Paper Shell. WALNUTS—Okkerneute Old English. Bairnsdale. Mammoth.	PERSIMMONS. Kingcot. Nitaru. Tito. Tane Nashi. Tiedemon. Quibochi. Osmond. Ochirochaki. Zendyi. Yeddo Yishi.
	CHERRIES—KERSE. Bing. Black Eagle. Biggareau Napoleon. Black Tartarian. Emperor Francis. Early Rivers. Frogmore. Gaigne Annonay. Governor Wood. Hedelfinger Giant. May Duke. Monstreuse de Mezel. Knights Early Black. White Heart.	AVOCADO PEARS. Fuerte. Puebla. Large Green. Russet. Milka. Pearmain. Calabash.
	Jap. Plums, Jap Prulme. Eldorado. Abundance. Beauty. Burbank. Chalcot. Formosa. Golden Heart. Hales Early. Hales Gaviota. Kelsey. Methley. October Purple. Royal. Santa Rosa. Satsuma. Shiro Smono. Sultan. Tanzanine. Wickson.	MANGO TREES. Sabre. Peach.
		BANANAS. Ducasses Hybrid. Ladies Finger. Natal.
		Loquats—Loekwarte. Baxters Giant. Large Fruited.
		Mulberries—Moerbete. Cape Black. Persian Black. Queensland.
		PECAN NUTS. Seedlings. Patrician Giants. Frotcher. Van Deman.

CITRUS TREES — LEMOENBOME.

GRAPE FRUIT. Marsh's Seedless. Triumph. Pomplemouse.	LIMES. West Indian.	Oranges—Soetlemoene. Du Roi. Mediterranean Sweet. Navelencia. Paper Rind St Michael. Thomson's Navel. Ruby Blood. Transvaal Seedling. Valencia Late. Washington Navel.
Lemons—Suurlemoene. Eureka. Lisbon or Genoa. Villa Franca. Citron. Rough Skin.	KUMQUATS. Nagami.	
	NAARTJIES. Beauty of Glen Retreat. Cape. Bombay. Emperor. Natal. Oonshu. Natal Tight Skin. Australian.	

VINES — DRUIWESTOKKE.

Angelina. Chateau. Doncilino. Gros Noir. I. Prune de Cazouls. Margaretha. Rosaki di Smyrna. Almeria. Barbarossa. Black Acorn. Black Manukka. Black Prince.	Barlinka. Carnichon. Catawba. Flaming Tokay. Gros Coleman. Henab Turkey. Hermitage. Karoo Belle. Lacri Cristy. Ladies Finger. Muscat Hambro.	Molinera Gorda. Raisin Blanc. Red Crystal. Red Hanepoot. Red Muscatel. Sultana. Sabalansky. Waltham Cross. White Crystal. White Hanepoot. White Muscatel.
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SUNDRIES —DIWERSE.

Уважаемый господин директор — Прошу вас сообщить

BUSINESS NOTICES.

The prices in this Catalogue are subject to revision without notice, and this Catalogue cancels all previous lists issued by us. We always presume that our customers, all of whom have our Catalogue, have perused our business notices and agree to the conditions of sale given therein.

Every order should give full forwarding instructions, if by rail or post, which station or post office. Please write clearly and distinct your name and address, and **use enclosed order forms** to facilitate despatch.

Packing.—All trees and plants are packed and dispatched under our personal supervision. A small charge is made to cover cost of the material and all packing is carried out in a thorough manner. Although in some cases we pay railage to the destination station or siding, we accept under no circumstances any responsibility as to safe delivery.

Remittance.—It is respectfully requested that all orders from unknown correspondents be accompanied with Remittance. Please do not cross Postal Orders without adding bank exchange.

Customers making their own selection from this catalogue are requested to give a few supplementary names, so that we may be able to complete the order, in case any of the first mentioned should be sold out. If no such list is given, we will give substitutes of the nearest varieties or size, unless advised not to do so.

Condition of Sale.—It is expressly agreed that should any goods sold by us prove untrue to name and label, we undertake either to replace such individual articles or refund the price paid therefor, and that no other or further liability for loss or damage, directly or indirectly, will rest on us. Only on these conditions are orders accepted.

Cancellation of booked orders will be accepted up to May 15th, after that date we reserve the right to accept cancellations. We further stipulate that in cases of orders booked for delivery at a later date we shall not recognise any liability in the event of failure to effect delivery on the date agreed upon, if such failure be caused by the trees failing to grow to standard size owing to adverse weather or other conditions beyond our control.

All goods are offered subject to being unsold on receipt of order.

FRUIT TREES.

We specialize in all leading old and new varieties, and our stocks comprise from 100,000 trees upwards in various stages of growth. Our Nursery is annually inspected by Government Officials, and Customers are assured of receiving clean trees.

Our trees, being grown in one of the driest climates of the Union, consequently progress favourably in any other part of South Africa. With a highly suitable soil, and frequent transplantings of the young stocks, we are able to raise trees with a most perfect root system, thus reducing the risk in transplanting considerably. We cater for the small plottolders, as well as the large commercial planter, and we are always pleased to give advice, and to submit special quotations for large quantities of trees.

Mazabuka, Northern Rhodesia, 17-5-'33.

I am very pleased with all the Fruit Trees I have had from you last year and the year before. I have had excellent Apples, Peaches and Grapefruit this season. Your Vegetable and Flower Seeds are the best I have had in South Africa.

COLLECTION OF FRUIT TREES.

We often receive letters from Plotholders desirous of planting fruit trees to supply their household requirements. As the majority of clients are not conversant with the different varieties, we have decided to offer the following collection of trees and will select carefully in each case trees suitable for the particular climate and varieties ripening consecutively, so as to ensure an evenly distributed supply of fruit over a long period.

This Collection consists of 12 trees comprising the following: 1 each Almond, Apple, Pear, Apricot, Nectarine, Quince, Peach, Vine and 2 each of Plums and Figs. For the Citrus Belt an Orange and Lemon can be substituted in place of Fig and Plum.

Price per Collection from Open Ground for Winter Planting: Delivered railage paid or post free. Extra sized trees, 25/-; First sized trees, 18/-; Second sized trees, 14/-.

Price per Collection of Trees in tins for summer planting: Free on rails Marico. Extra sized trees, 32/6; First sized trees, 27/6.

PRICES OF FRUIT TREES FROM OPEN GROUND.

5% can be deducted if Cash is sent with Order.

Railage or Postage prepaid on all orders of Fruit Trees per dozen, per hundred and by taking larger quantities. (Within the Union.)

(Except trees in tins.)

Special Quotations for large quantities.

**APPLES, PEACHES, NECTARINES, APRICOTS, ALMONDS, WALNUTS,
PLUMS, QUINCES and FIGS.**

			Each.	Per dozen.	Per 100.
Extra size trees	3—4 yrs.	4—7 feet	2/6	25/-	£7-10-0
First size trees	2—3 yrs.	3—5 feet	1/9	18/-	£6-0-0
Second size trees	1 yr.	2 ft. 6 in.	1/3	13/6	£4-10-0

CHERRY and PEAR TREES.

Extra size	4 yrs.	4—7 feet	2/6	25/-	£8-10-0
First size	2—3 yrs.	3—4 feet	2/-	22/-	£7-10-0
Second size	1 yr.	2 ft. 6 ins.	1/9	18/-	£6-5-0

CITRUS TREES.

Extra size	2½ yrs.	3—4 feet	2/6	25/-	£9-10-0
First size	1½ yrs.	3 feet	2/-	22/-	£8-10-0
Second size	1 yr.	2 feet	1/9	18/-	£6-5-0

Figs and Quinces, large fruiting varieties for Hedges, can be supplied at £3 per hundred.

Our Fruit Trees are liberally graded, but Walnuts and Figs being more sturdy are not such vigorous growers, and while we pledge ourselves to supply these varieties of trees at the age mentioned in our foregoing price list, we are unable to adhere strictly to the heights stated above, and these trees will generally be found a little under the prescribed heights.

What Size Trees to select.—For home gardeners the extra size trees we offer is the most logical choice, because they give quickest results and come into bearing much sooner. Those contemplating a large acreage may be interested in smaller size trees, and if a list of your actual requirements is sent us, we will be pleased to submit our lowest quotations.

Planting Time of Deciduous Trees.—From open ground, June to beginning of September, except Chinese Peaches and Almonds, which should be planted before the 15th of August, as the sap rises earlier in these varieties. Apple Trees can be planted till end of September, but it is always advisable to plant as early in the season as possible, as a tree planted in June or July has time to develop fresh fibrous roots before it starts to grow.

Booking Orders.—Orders may be booked at any time of the year. We will then forward when advised, or at the proper season for planting. No extra charge is made. Our stock of Trees and Roses is increasing yearly, but owing to greatly increased demand for our Trees we expect to be sold out of several lines before the end of the season. Customers are therefore well advised to order early to avoid disappointment.

Vierfontein, 23-1-'34.

I may say that the Fruit Trees I got from you some years ago have, in spite of drought, given me some beautiful fruit this year. I am really very pleased.

PRICES OF FRUIT TREES IN TINS.

Special Quotations for large quantities.

Available from October till March for Summer Planting.

CITRUS TREES, PEARS, CHERRIES and MULBERRIES.

Extra Size Trees: 1 4 gallon tins, well established, with nice bushy heads, 3/6 each; 38/- per dozen; f.o.r. Marico.

First Size Trees: 3/- each; 33/- per dozen, f.o.r. Marico.

PEACHES, NECTARINES, ALMONDS, JAPANESE PLUMS, QUINCES, FIGS, APPLES, APRICOTS, WALNUTS.

Extra Size Trees: 3/- each; 33/- per dozen, f.o.r. Marico.

First Size Trees: 2/9 each; 29/- per dozen, f.o.r. Marico.

Planting Trees out of Tins should be much more generally practised, as it ensures an unfailing chance of growth, especially with Citrus Trees in districts which are subject to Winter Frosts. Trees planted out of tins do not need to be pruned back after planting. We stock a number of trees in different varieties established in tins, but customers requiring quantities established in tins are advised to book such orders two or three months ahead.

HINTS ON PLANTING TREES.

Care of Trees on Arrival.—If not ready to plant at once, deciduous trees can be kept in the following way, until a convenient time for planting arises. After unpacking the trees, dig a trench in a shady place and heel in by carefully covering the roots of the trees with soil, and giving a good watering immediately afterwards. Citrus trees cannot be treated in this way, and it should be at all times arranged to have Citrus trees railed when all preparations for planting have been completed.

Planting.—Should be carefully done, holes to be dug 3 x 3 feet, two feet deep, but the ground below that depth requires to be loosened for another foot. The roots of the trees must be examined and all bruised or broken portions cut off with a sharpe knife or shears. The trees are then planted,

the roots spread out in their natural direction, then soil thrown into the hole and well worked into the roots, after that a couple of buckets of water may be thrown in and when that has disappeared the hole can be filled in level with the surrounding land. The trees after planting should stand as high above the ground as they did in the nursery and in the case of Citrus trees 3 inches higher. Deep planting of trees is fatal.

Pruning of Fruit Trees after Planting.—Deciduous and Citrus Trees.—Cut the main shoot down to about knee height on single stemmed yearling trees. On older trees cut the centre shoot to about 3 or 4 feet and shorten the side shoots 6 to 12 inches from the main stem. Walnuts and Figs do not require any cutting. — Vines: The main shoot of vines must be cut back to about 3 inches from the main stem, or runner. Older and well branched Vines do not need to be cut quite so short.

Citrus Trees need shading after planting.—This is best done by tying dry grass round the stem of each tree, just allowing the top of the tree to project. This shading should be put on immediately after each tree has been planted, and left until the tree shows signs of sprouting, when it can be removed during a cloudy day. Citrus Trees planted out of tins do not need to be shaded or pruned.

PLANTERS' TABLE.

SHOWING NUMBER OF TREES REQUIRED PER ACRE.

Distance apart in feet.	Number of Plants.	Distance apart in feet.	Number of Plants.
30	48	18	134
28	55	16	169
26	64	14	222
24	75	12	302
22	90	10	435
20	100	9	680

Distance to plant apart in feet: Apples and Pears, 24 x 24 feet; Peaches, Nectarines, Apricots and Plums, 20 x 20 feet; Almonds, 24 x 24 feet, for wind-breaks, 18 x 18 feet; Cherries, 24 x 24 feet; Quinces and Figs, 16 x 16 feet; Walnuts, 30 x 30 feet; Citrus trees, 24 x 24 feet; Vines, 5 x 5 feet; Mangoes and Avocado Pears, 24 x 24 feet; Loquats and Mulberries, 24 x 24 feet. Quinces and Figs for hedging, plant 5 feet apart. For smaller house gardens the distances given can be reduced by a third.

Apples.

(For Prices see Pages 2—3.)

Plant 24 x 24 feet apart.

All Apple Trees offered by us are guaranteed double worked on blight proof stocks, and are budded ten to twelve inches above the ground.

Abbreviations: "C" Cooking; "D" Dessert Varieties.

UTRECHT BEAUTY (D), a new introduction, a most profitable variety, a wonderful heavy cropper, fruit medium sized, yellow, streaked red on sunny side. Tree of vigorous growth and an early bearer. Yearlings 2/6; larger size, 3/6 each.

TAYLOR'S SEEDLING (D), a new apple, tasty and large. Colour bright pink when fully ripe. Tree is a very heavy bearer. Yearlings, 2/6 each.

ALMA (D), Fruit medium size, nicely coloured, fine flavour; bears very young. December. Does well in warm climates.

- APPLE OF COMMERCE (D).** A fine dessert apple of great beauty; fruit large, solid and of perfect shape; prolific, good keeper, late.
- BALLARAT SEEDLING,** see **Steward Seedling.**
- BLACK BEN DAVIS (D).** Beautiful, solid red colour, fine quality, good keeper, sure cropper, excellent shipper. March—April.
- CARTERS BLUE (D).** Large sized fruit of pale green colour striped red. Strong grower and reliable bearer. Good for export. Late.
- CHRISTMAS (D).** Also called "Lady" or "New Year Apple". Well coloured, middle sized, early fruit. Tree an abundant bearer. Ripe December—January.
- CLEOPATRA (D).** A large yellow apple. Flesh tender and melting, a heavy and continuous cropper. March—May.
- DELICIOUS (D).** A beautiful and delicious apple, of exquisite flavour; strong grower and most prolific; one of the best late keepers and export apples. Colour yellow with lively red stripes.
- DUTCH TULIS (D).** Very early summer apple, colour deep red. Tree bears young, fruit middle sized oblong.
- EARLY HARVEST (D).** Early, medium to large, pale yellow, early regular bearer, moderate grower. January.
- JONATHAN (D).** Flesh white tender and juicy, aromatic. Fruit medium sized, yellow, deepening to brilliant red on the sunny side. Slender growth, free bearer. does well in the Highveld and Lowveld alike. Good exporter.
- KING OF TOMPKINS COUNTY (CD).** Large, striped yellow and red, flesh juicy and of good flavour. Good grower. Good shipper. May—June.
- LONDON PIPPIN (CD).** One of the very best apples for all purposes, medium to large, green tinged with red; late. March to August.
- LORD WOLSELEY (CD).** Large green, heavy bearer, good cooking and dessert; nearly blightproof. April to August.
- MINISTER VON HAMMERSTEIN (D).** Fruit large, yellowish splashed red. Tree free growing and exceptionally young and heavy bearer. March to August; excellent storer and shipper.
- MISSOURI PIPPIN (C).** Large,, pale yellow, splashed red. April.
- NORTHERN SPY (D).** Regular, good bearer; large greenish yellow, fine grained, crisp, sub-acid, blightproof. April to June.
- OHENIMURI (CD).** Hardy grower, good bearer, fruit above medium size. Bright yellow, excellent keeper. April and later.
- REINETTE DU CANADA (D).** Large and handsome, greenish yellow, shows well. Table and cooking. March to May. Suitable for the Bushveld.
- ROME BEAUTY (D).** Winter dessert apple, late bloomer, fruit large, with carmine stripes. April to June. Suitable for warm climates.
- STEWARDS SEEDLING (D).** Fine grower, early bearer. Fruit flattened, skin bright yellow, excellent keeping qualities. Stores well and a good shipper.
- VERSFELD'S (CD).** Well known late apple. Large, red, of good quality. April to September, does well in warm climates.
- WEMMER'S HOEK or LATE BLOOMER (D).** Hardy, prolific, medium dark red, well known, good keeper. Late. Good for warm climates.
- WAINWRIGHT (CD).** Large, yellowish red, crimson striped on sunny side. Ripening February—April. Tree commences bearing exceptionally young.
- WILLIAM'S FAVOURITE (D).** Australian apple of good size, ripens Mid-December. Can be recommended.

WHITE WINTER COLVILLE (D). Large, piquant flavoured, excellent table fruit. The most expensive and sought after variety of the European fruit trade. Tree extraordinarily early and heavy bearer, imported by ourselves.

WHITE WINTER PEARMAINE (D). Finest dessert apple in cultivation, large, yellowish rosy cheek, keeps well, June. Good in hot climates.

Pears. — D. Pere.

Plant 24 x 24 feet distance. — All trees worked on Wild Pear Stock.

(For Prices see Pages 2—3.)

BONCHRETIEN WILLIAMS. Very large, melting, good bearer. February to March, Fruit pyriform, green, changing to yellow when ripe, reddish on side next to the sun.

BEURRE HARDY. Large handsome fruit, rich flavour. March.

BEURRE BOSC. Large and of good quality, yellow splashed with russet, good keeper. February to March.

BEURRE DE TONGRES. Highly coloured, heavy early bearer. March.

CLAP'S FAVOURITE. Large pyriform vinous flavour. February to March.

DOYENNE DE COMICE. Large, pyriform, skin yellow with patches of brown, delicious rich flavour. May.

FERTILITY. Flesh half melting, juicy and sweet; medium sized fruit, bears young. March and later.

FORELLE. Excellent pear, ships well, fruit medium sized, oblong; will store two months. Mid-season.

GANSOLS BERGAMOTTE. Fruit roundish, greenish yellow. Flesh white, buttery, of strong flavour. March—July. Excellent shipper.

GLOU MORCHEAU. Flesh white, sweet and tender. Skin pale greenish yellow, strong musk flavour. March—July. Excellent shipper.

JARGONELLE. Large, yellow and russet brown, true pear shape, delicious, melting, very good. March.

KEIFFER HYBRID. Large yellow, red cheek, buttery, firm, good keeper. March. Stores till September. Does well all over South Africa.

LOUISE BONNE OF JERSEY. Yellow with red cheek, medium size, very juicy, excellent flavour. March.

LE COMTE. Large yellow, fine grower, good cropper, used for cross-polonising Keiffer Hybrid. Late.

PACKHAM'S TRIUMPH. One of the newer Australian sorts, very nicely shaped fruit, large and of very good quality, ripening mid-season to late. Vigorous growing tree, prolific, bearing heavily even on young trees.

SWEET SUMMER SAFRAAN. An old colonial variety.

VICAR OF WINKFIELD. Large pyriform, greenish yellow, tinted red on one side, good for stewing. April.

Vereeniging, 13-5-'32.

I had some lovely Tos China peaches off one of my trees, the flavour and size being excellent.

WINTER NELIS. Medium sized, round, yellow fruit, with russety spots, melting, vinous, very aromatic moderate grower and good bearer. Standard late variety. April to May.

WINTER SAFRAAN. Old well-known colonial variety, stores well, a general home garden utility pear.

Peaches. — D. Perskes.

Plant 20 x 20 feet distance. — Worked on Yellow Peach Stocks.
(For Prices see Pages 2—3.)

Export Varieties of Peaches, suitable for the Highveld, are:—

Earlies: Inkoos, Duke of York, Early Alexander, Mayflower, Le Vainquer, Waterloo.

Lates: Dr. Hogg, Elberta.

Freestone Peaches. — D. Lospit Perskes.

THREE NEW VARIETIES OF LATE FREESTONE PEACHES.

The undermentioned varieties we have imported from Italy, and same are very highly recommended in the country of origin. The name given by the raisers, "Tos China", may lead one to think that these are Chinese Peaches, but they are hybrid varieties, possessing the high bearing qualities of the Chinese strains together with the fine flavoured round fruit of the European and American varieties of peaches. All three kinds bear a profusion of fine well coloured fruit, measuring about three inches in diameter, with sweet and juicy flesh, completely free from the stone. They have proved themselves to bear abundantly in the Highveld as well as the Lowveld and can be recommended with confidence.

Pietersburg, 10-8-'33.

The Tos China Peach Trees I got from you two years ago agree very well to this climate. I had over a hundred Peaches from each tree measuring from 3" to 3¼" in diameter and 10" to 10½" in circumference.

TOS CHINA FEBRUARY. Flesh creamy white, large roundish fruit, turning red on the sunny side. Tree vigorous grower and early bearer, ripens end of February.

TOS CHINA MARCH. This tree of slender growth is a most prolific bearer, carrying highly coloured fruit which ripens about 2—3 weeks later than the foregoing.

TOS CHINA APRIL. One of the latest of all peaches, and certainly the most tasty of the late varieties. Its deliciously flavoured, fruit is of very large size and beautifully coloured. A special feature of this variety is that the fruit will store readily for longer than a week in an ordinary room, without losing its flavour or colour.

PRICES: Yearlings, 1/6 each; 15/6 per dozen; £5.5.0 per hundred.

Two-year olds, 2/- each; 20/- per dozen; £6 5s. per hundred.

Three-four-year olds, 2/6 each; 25/- per dozen; £7 10s. per 100.

TRIAL COLLECTIONS of three trees, one of each variety:—

Yearlings at 4/6; **Two-year olds** at 5/6; **Three-year olds** at 7/- per collection.

Pretoria, 17-5-'32.

*Ek wil U nog dank bewys vir die Tos China Perskes, hulle
het goed gedra en ook pragtige vrugte.*

-
- APRIL.** The name indicates time of ripening. Large, red, partial freestone. Flesh melting and juicy.
- BELLE BEAUCE.** Large, deep red all over, flesh white juicy and rich, red at stone; mid-season.
- BRIGGS RED MARY.** Very early white, nearly covered with red blush; first quality. December. Good shipper. Partial free-stone.
- BROOKS.** Yellow skinned, almost entirely covered with deep red blush, a Bushveld variety. Mid-season.
- CRIMSON GALANDE.** Flesh tender and melting, stained red round the stone. Fruit large. Tree a free grower. Ripens January.
- CONSTANTIA BEAUTY.** First rate in quality, appearance and flavour. January.
- COTE D'AZUR.** A seedling from Amsden & Sneed, ripe ten days before Early Alexander; enormous well coloured fruit of best quality.
- DR. HÖGG.** Heavy certain cropper, large and very pretty; melting. One of the best. January. Good shipper.
- DUCHESS OF CORNWALL.** Very early, bears well, good grower. Very pretty, best quality fruit.
- DUKE OF YORK.** Excellent flavour and good size; highly coloured, very early. The best Export Peach for the Highveld, as it ripens in time to catch the European Christmas market.
- EARLY ALEXANDER.** Large, beautiful, very juicy and melting. Ripens end of November. Good exporter.
- ELBERTA.** Largest size, round, very showy, yellow flesh, melting, juicy. January to February. Especially suited for export. One of the best peaches.
- EARLY RIVERS.** Large oval fruit, skin pale yellow with streaks, rich and juicy, good bearer, ripens when the earliest peaches are finished.
- EARLY CRAWFORD.** Large yellow with red cheek, rich and excellent. January.
- FOSTER.** Very large, yellow flesh. Ripens in February.
- GLADSTONE.** Heavy regular cropper, somewhat flat, good colour and fine quality. Very late ripening.
- GREEN'S BORO.** Creamish yellow with blush streaks on sunside, large to very large, of excellent quality. Ripens middle of November.
- HIGH'S EARLY CANADA.** Fine coloured, second early of best flavour, large.
- INKOOS.** Ripens early in November. Fruit medium sized, juicy and melting, colour whitish green marbled with green. Has been successfully exported.
- LATE CRAWFORD.** Very large, roundish, yellow with dark red cheeks. Flavour rich and excellent for market and drying. February.
- LE VAINQUER.** Ripe 2 to 3 weeks before Alexander, large, well coloured; freestone. A sterling variety which, being first on the market, will always command best prices. Suitable for export.

- MAY FLOWER.** Very early, ripening fully 15 days before „Early Alexander,” large superb carmine colour all over, excellent quality, good grower and very free bearer. Highly suitable for export. Semi-Clingstone.
- MAMIE ROSS.** Flesh white, semi-cling, extra large, ripens January. Does well in warm climates.
- MARY'S CHOICE.** Very late, prolific, skin yellow and flesh yellow, very juicy. Late to mid-season.
- MILLION DOLLAR PEACH.** Being one-third to one-half larger than “Elberta”; round, uniform shape; colour rich golden yellow overlaid with carmine; perfect freestone without grain or stringiness. Most delicious flavour; unusually long keeper. Ripens a week ahead of “Elberta.”
- MOUNTAIN ROSE.** Good flavour and colour, bears well, early mid-summer.
- MUIR.** Fruit very large, flesh yellow and sweet, late, the best for drying and canning. Good for export.
- MYSTERY PEACH.** A newer variety, said to be a handsome large round-fruited peach, skin and flesh yellow with rich crimson cheek.
- PEREGRINE.** Mid-season, productive, fruit large and handsome, colour brilliant crimson, highly flavoured. Good exporter.
- SALWAY.** Large, round, yellow, deep carmine cheek, buttery. Travels well, for drying, etc. Very late.
- SEA EAGLE.** Very large and good flavour, remarkable for its brilliant colour and size. February.
- SNEED.** Very early, good bearer, large, well flavoured fruit.
- WATERLOO.** Very good, early peach, partial freestone. November to December. Good for export.

Cling Stone Peaches. — D. Vaspit Perskes.

- CEYLON BLOOD.** Fruit medium to large size, flesh blood red and good, excellent for canning. April.
- GEORGE'S LATE CLING.** Large, white flesh, good bearer, carries well. Middle March.
- LEMON CLING.** The largest Clingstone, clear yellow, fine flavoured flesh, ripening in March.
- LIMA DE DOLORES.** Flesh white, blood red at stone, firm and well flavoured, skin creamy yellow, fruit very large, ripe end of February.
- RED BIRD CLING.** Brilliant colour, large size fruit, flesh firm. December.
- SELLERS GOLDEN CLING.** Very large, orange yellow, salmon coloured cheek, one of the best canning sorts, late mid-season.
- VAN RENSBURG.** April to May. Very late, can remain on the tree more than a month after ripening. Yellow fleshed.
- WHITE PARVIE.** Large, late, an old wellknown variety.

Sub-tropical Peaches. — Sub-tropiese Perskes.

These varieties of Peaches are all very early, and command best prices on local markets. They do invariably well in the Bushveld as well as in the coastal regions and in the Lowveld, where the European and American varieties of Peaches with few exceptions do not thrive. They are unsuitable to the South African Highveld except in very sheltered places, but do well on the tropical plains of Central Africa.

- ALEXANDER JEWEL.** One of the best sub-tropical peaches, early, very heavy cropper, large fruited.
- ANGEL.** Large, a good cropper, bears well in hot districts, early flowering. December.
- BEAUTY OF BOORRODABIN.** Ripens end of October to first week in November. The earliest peach, very heavy bearer, large uniform sized fruit, has proved its reputation.
- EDWARD VII.** White flesh, a heavy cropper, good size, excellent flavour, ripe 10th of December.
- FLORIDA CRAWFORD.** Fruit identical with Crawford, but suitable for much warmer districts. Ripe Christmas. Unusual heavy bearer.
- JEWEL.** Medium to large, highly coloured, excellent quality. First week in December.
- IMPROVED WALDO.** Early, medium sized fruit of best quality. Heavy bearer, ripe 10th of December.
- KILLIEKRANKIE.** Good size and quality. Ripe first week in November. An extremely heavy cropper, highly flavoured.
- PALLAS.** Chinese of good size, nearly round, white melting flesh, early.

Nectarines. — D. Gladde Perskes.

(On Peach Stock.) Plant 20 x 20 feet apart.

(For Prices see Pages 2—3.)

- EARLY RIVERS.** Largest and finest, very juicy and rich. December. Excellent exporter.
- GOLD MINE.** Very large, half early, good, perfect freestone, productive, January. Very good for export.
- LEE'S SEEDLING.** Largest size, beautiful coloured, rich, freestone, ripens mid-season.
- RED ROMAN'S.** Very good, large, beautifully aromatic. January.
- STANWICK.** Large, green in the shade, purple red where exposed to the sun, good late variety. Good shipper.
- VICTORIA.** Fruit large, green skin being purplish red on sunny side, flesh white, melting and juicy. The latest of the Nectarines, ripens February.

Grootdrink, 23-11-'33.

All the trees supplied have grown splendidly, and considering our very hot climate this is an advertisement to any Nurseryman and does you credit.

Apricots. — D. Appelkose.

Plant 20 x 20 feet apart.

(For Prices see Pages 2—3.)

- EARLIANA.** The earliest apricot we know, ripens a week before Alpha, fruit of good size, highly coloured, tree a regular and heavy cropper, a sport seedling. One-year old trees, 2/6; two to three-year olds, 3/6 each.
- ALPHA.** Medium to large, the earliest, strong grower, ripe end of November.

- BLLENHEIM.** Vigorous and healthy, certain cropper, large, good for canning and drying. Mid-season, suitable for export.
- EARLY NEWCASTLE.** A very early medium sized apricot of fine yellow colour, prolific, bears well in the Bushveld.
- EARLY CAPE.** Very early, good size and quality, good bearer, good market variety, ripe first week in December.
- MOORPARK.** Where suitable it is the finest and largest apricot, beginning of January. Good for the Bushveld. Good exporter.
- OLD CAPE.** Early, selected strain of the best Wellington variety, mid-season.
- ROYAL.** Medium size of good quality, the best commercial variety, heavy cropper. Excellent shipper. December.
- TILTON.** Midseason to late, fruit medium to large in size, well coloured, a good bearer on the highveld.

Almonds. — D. Amandels.

Plant 24 x 24 feet apart. For Windbreaks, plant 12 x 12 feet.

(For Prices see Pages 2—3.)

Never before has there been such a demand in the world market for Nuts of all varieties. Our South African climate is especially suitable for Almonds, adapting themselves to almost any condition of soil, bearing early and able to grow with a limited water supply.

Nuts are one of the few fruits to which hail can do comparatively little harm. Easily picked and stored, they can be disposed of any convenient time, and will find a ready market.

As a windbreak for an orchard the Almond is excellent. Fast growing, the first deciduous tree to come into leaf in Spring, one need entertain no fear of its roots being harmful to other fruit trees. While providing ample shelter, you also have the benefit of its fruit.

So that we do not hesitate in recommending the planting of Almonds, with their many advantages, as an ideal proposition for the grower who desires a quick and good return.

Brits. The most prolific Almond to grow. A wonderful, sure and heavy cropper, very hardy, soft shell.

CORNICHON. The best of the Spanish Almonds, very sweet, elongated kernel.

L.X.L. Strong upright growers, large, soft shell nuts.

JORDAN. The most important commercial variety with the largest and heaviest nuts.

NONPAREIL. Heavy, regular bearer, thin shelled.

PAPER SHELL. Very good, prolific, medium size variety with a soft shell, Good for cross polonizing the Brits.

MISSION PRINCESS. Very productive. This variety being a late bloomer, it succeeds well in the Highveld or in other places where late frosts occur.

NE PLUS ULTRA and HARRIOTS SEEDLING. These varieties are only suitable for warmer parts of the country.

Almonds should be planted in alternate rows of each sort as they need thorough cross fertilisation. All our Almonds are worked on Peach Stocks, and are good drought resisters and will grow on gravelly soil.

Walnuts. — D. Okkerneute.

Plant 30 feet apart each way.

(For Prices see Pages 2—3.)

Walnuts do best in deep soil, preferably a river bank. Once they are established they do not need any special care or artificial waterings. Remember, pruning to Walnuts is harmful to the trees and unnecessary.

OLD ENGLISH. The well known European variety.

BAIRNSDALE. An Australian variety of good quality. Bears young and is a strong grower.

MAMMOTH. A variety originating from the Cape nuts, of enormous size, being twice as large as the ordinary walnut. Yearlings, 2/6 each; 24/- per dozen. Two-year olds, 3/6 each; 30/- per dozen.

Cherries. — D. Kerse.

Plant 24 x 24 feet apart.

(For Prices see Pages 2—3.)

BING. An Australian shipping variety, very fine; late, dark brown and black, large.

BLACK EAGLE. Very large, fleshy Cherry, almost black, flesh dark red, very sweet.

BIGARREAU NAPOLEON. Large bright red, firm; one of the best, late.

BLACK TARTARIAN. Large black, strong grower; very prolific, good market variety.

EMPEROR FRANCIS. Pale yellow, richly flushed red, very large, very early.

EARLY RIVERS. A splendid black Cherry, very early.

FROGMORE. Fruit black, very early.

GUGNE ANNONAY. Large rich black cherry, very early.

GOVERNOR WOOD. Light red, flesh tender and delicious.

GIANT HEDELFINGER. Fruit very large, dark red, firm flesh, very sweet. Ripe beginning of December.

MAY DUKE. Abundant bearer, early and good.

MONSTREUSE DE MEZEL. Fruit good size, bright red to yellow, flesh firm, flavour sweet.

KNIGHTS EARLY BLACK. A splendid black variety, very early.

WHITE HEART. Very large luscious fruit, early and prolific bearer.

The Cherries are market favourites and always realise top prices.

Japanese Plums. — D. Japanese Pruime.

Worked on Peach Stock, some varieties on mirobolan.

Distance to plant apart, 20 x 20 feet.

(For Prices see Pages 2—3.)

ELDORADO. One of the late L. Burbanks productions. It ripens after Santa Rosa, flesh yellow, hard and firm. Fruit large, flattish, colour when ripe dead black, delicately flavoured. A strong grower and an early bearer.

APEX. Large, round, yellow with red blush, distinct aromatic flavour. Strong grower, ripens with Methley. Fetches high prices in London and on local markets.

- ABUNDANCE.** Fruit oblong, yellow and cherry-red, flesh orange yellow, heavy cropper. January.
- BEAUTY.** Fruit of good size and quality, good for export, ripens beginning November, the earliest Plum in existence, does well on the Highveld. Tree an early and regular bearer.
- BURBANK.** Large, round, beautiful bright crimson. Good for export. Ripe December. Abundant bearer.
- CHALCOT.** Large sized globular fruit, ripe January. Good exporter.
- FORMOSA.** The largest of the early Plums. Ripens a few days before Santa Rosa. Good for export.
- GOLDEN HEART.** Large golden yellow, flesh solid, sweet and free from bitterness. Mid-season.
- HALE'S EARLY.** Large orange, mottled red, strong grower; ripe about 25th of November.
- HALES-GAVIOTA.** Mid-season, large size, beautiful appearance, regular bearer, ripens January. Forms a nicely shaped tree. Highly recommended for export.
- KELSEY.** Largest and latest, heart shaped, clear yellow, carmine spotted, firm, very rich. Excellent for export and drying.
- METHLEY.** Medium sized round fruit, rich dark red, also flesh dark red, fine texture, melting and delicious, very early. The best of the early export varieties. Does not do in Transvaal Bushveld.
- OCTOBER PURPLE.** Yellow flesh, skin partly coloured red, good bearer, late.
- ROYAL.** Largest and finest of late Jap. Plums, deep carmine red all over.
- SANTA ROSA.** Fruit deep purple crimson, stone small, rich flavour; ripens by the 20th December and keeps for 10 days. Abundant bearer and very good exporter. Strongly recommended, good Lowveld variety.
- SATSUMA or BLOOD.** Enormous cropper, very large, blood colour; firm; for canning. January. Does well anywhere.
- SHIRO SMONO.** Greengage like, yellow, fine cropper. January.
- SULTAN.** Large oval shape, regular, heavy cropper, flesh blood red. Mid-season.
- TAZAGINE.** Medium size, rich, purple, best quality, heavy bearer; early November, somewhat shy bearer here.
- WICKSON.** Beautiful fruit, deep yellow, changing to deep carmine; first quality, keeps for two weeks and is considered the best of all Japs. January. Good shipper.

Domestic Plums. — D. Europese Pruime.

Plant 20 feet apart.

(For Prices see Pages 2—3.)

- DIAMOND.** Large black, flesh deep yellow, coarse grained, a good cooking plum. Heavy cropper. February.
- GREENGAGE.** Greenish yellow, medium size, tender, melting and sweet. February.
- PRIDE OF ENGLAND.** Medium to large, greenish yellow, very juicy. February—March.
- HAHN'S D'ALMAGNE.** Large dark purple, excellent flavour, good bearer, skin dark purple. January.
- PRUNE D'AGEN.** Medium size, juicy and sweet, good bearer, one of the best.
- THE CZAR.** Large, blue, yellow fleshed. Early to mid-season.

Quinces. — D. Kwepers.

Quinces for Hedging.—Our selection of varieties, 60/- per hundred, delivered railage paid.

Plant 16 x 16 feet, and for hedging 5 feet apart.

(For prices of Quinces in variety, see Pages 2—3.)

IMPROVED BORRIE. A yellow fruited variety, juicy and of good appearance, regular and heavy bearer.

ORANGE. Large round, golden yellow, excellent.

CAPE SELECTED. Grown largely in the Cape.

MEECHE'S PROLIFIC. Superior late, flesh orange yellow, fragrant.

PERSIAN. Large golden, heavy cropper.

PORTUGAL. Large, flesh yellow, juicy, fruit oblong

RAE'S MAMMOTH. Very large and productive, keeps well, early.

VAN DIEMAN. Medium to large, good bearer, oval shaped fruit.

Darabe, Transkei, 5-3-'33.

I must state, the Orange Trees I got from you are growing fast and are very healthy. They were covered with small fruit.

Figs. — D. Vye.

Plant 16 x 16 feet apart. For Hedges 5 feet apart.

(For Prices see Pages 2—3.)

Figs for Hedging.—Our selection of varieties, £3 per hundred, delivered railage paid.

ADAM. Heavy and regular bearer. Skin brownish, flesh red, of fine texture.

BRUNSWICK. A white fig of excellent quality, fruit very large pyriform.

BROWN TURKEY. Medium size, good quality and good bearer.

CAPRI. For fertilizing other varieties, where these fail to set. Capri is not edible.

CASTLE KENNEDY. Very large fig of good quality, good bearer and good market fig, fruit brown, flesh pale stained red towards centre.

DE DALMATIE. Large green, oblong fruit excellently flavoured, flesh red, very suitable for canning.

GROSSE VERTE. White fleshed, an excellent variety, extremely large.

MARQUIS LAUREROS. The largest brown fig, excellently flavoured.

MADELAINIE. A fine textured medium to large fruit, excellently flavoured tree, a fine bearer.

NEGRO LARGO. Red fleshed, large size pyriform shaped fruit. Black coloured.

OLD CAPE WHITE. A good variety, flesh yellowish brown, skin pale green. Smyrna. Large pink, rich flavoured fig, of light pear green colour, needs cross fertilization with Capri.

TIGER. Large brown fruited, striped white, fine for canning, whole.

WHITE ADRIATIC. Large green, flesh red, excellent flavour, hardy, robust and prolific. One of the best, good for drying.

WHITE GENOA. Medium to large, white flesh and sweet, good bearer, skin greenish brown.

WONDERFIG. A new variety, fruit large and early ripening in November. Tree hardy and vigorous, and a very prolific bearer. 4/6 each, in tins.

Citrus Trees. — D. Lemoenbome.

Plant 22 to 24 feet apart each way.

Our Citrus Trees are budded on the Cape Rough Lemon Stock and trained to a single stem. Planting time: August to March.

(For prices see prices of Fruit Trees on Pages 2—3.)

All varieties available in tins right through the season. From open ground plant July to September and December to March.

Grape Fruit.

TRIUMPH. Large fruit borne in clusters of three or four, nearly seedless. A good export variety. The best for the Transvaal.

MARSH'S SEEDLESS. Medium sized, early bearing, juicy and a good keeper.

Top prices have been obtained by export of this fruit.

POMPELMOUSE. Large fruit with loose rind. Splendid for preserving.

Lemons. — D. Suurlemoene.

EUREKA. Nearly thornless tree, fruit of very high quality. can be recommended.

LISBON OR GENOA. Fruit long oval, thin and smooth skinned, juicy and one of the best lemons, a regular and abundant bearer, does well all over South Africa.

VILLA FRANCA. Fruit medium to large, pointed and oblong, with a thin and fragrant rind; pulp juicy and strongly acid; a few seeds; one of the finest lemons grown. Keeping well.

COMMON OR ROUGH SKIN. Old Cape variety. 1/- each; 10/- per dozen.

CITRON. The rind of this variety, when cured, is known as "Citrus Rind" or "Succade".

Limes and Kumquats.

WEST INDIAN LIMES. Small round fruited, juicy. Full and free bearer. The favourite kind for the market.

NAGAMI KUMQUATS. The small plum shaped fruit makes delicious preserves.

Mandarines and Naartjies.

BEAUTY OF GLEN RETREAT. Tree strong grower and productive, highly flavoured fruit which cannot be surpassed. Suitable for export.

CAPE NAARTJE OR TANGARINE. Large fruit, loose rind and sweet flesh. Late and hangs well on tree. Excellent for local markets and export.

BOMBAY NAARTJE. Large and flat fruit of good quality, loose skinned, prolific bearer.

EMPEROR MANDARIN. The largest kind, most profitable for market growing. Loose skin, good shipper, an excellent variety.

NATAL NAARTJE. A well known variety, fruit reddish in colour.

MOONSHU. Medium sized, oval shaped. Colour deeper yellow as other naartjes. Flesh tender and juicy: seedless. More frost resistant than any other variety of citrus.

AUSTRALIAN MANDARINE. Early, fruit thin skinned, rind loose. One of the best mandarines, and certainly the largest.

NATAL TIGHT SKIN. Colour deep orange yellow when ripe, well flavoured and juicy medium sized fruit, excellent shipper.

Kimberley, 19-5-'33.

The Citrus Trees I had from you a few years back have done wonders, especially the "Abundance".

Oranges. — D. Soetlemoene.

ABUNDANCE. A specially selected Transvaal Seedling Orange, the fruit has few pips, is of uniform size and thin skinned. The tree grows to a very large size, and produces fruit in abundance.

DU ROI. Fruit medium to large, sometimes very large, form slightly oblate, rind thin and pulp firm and juicy, few seeds, ripening very late (November and December). Good for export.

MEDITERRANEAN SWEET. Large, round, very juicy and sweet. Tree dwarf and thornless, most productive, successfully exported, mid-season to late.

NAVELENCIA. Closely related to the Navel Oranges, fruit good sized, smooth and thin skinned. Tree comes into bearing the second year.

PAPER RIND ST. MICHAEL. Thin skinned, smooth and very fine textured fruit of a pale lemon colour, ripens mid-season. Of best shipping quality.

RUBY BLOOD. The best of the red-fleshed varieties tree strong, good bearer, ripens August to September.

SELECTED TRANSVAAL SEEDLINGS. A selected variety of the celebrated Marico District Orange. The fruit is large and sweet and ripens in mid-season. Good shipping quality.

THOMSON'S IMPROVED NAVEL. Resembling the Washington Navel in many respects. Good flavour, thin skin and comes early into bearing.

VALENCIA LATE. Tree a strong grower, fruit medium size, roundish-oval, pulp acid until fully ripe, colour very rich, few seeds, ripens late. Excellent for export.

WASHINGTON NAVEL. Fruit large, solid and heavy, skin smooth and of fine texture, highly flavoured and very juicy. Early ripening. Tree bears young. Good shipper.

Pecan Nuts.

Plant 30 feet apart each way.

The future Nut for South Africa. The texture of the nut is similar to a Walnut, with a more refined flavour, the shell being much thinner and softer, easily broken like that of a soft shell Almond. The tree is a fine grower and commences bearing at the age of five years. It thrives in the warmer parts of Africa and will do in sheltered situations on the Highveld.

PECAN SEEDLING TREES. 2/6 to 3/6 each, in tins; 35/- per dozen.

PATRICIAN PECANS. A very large fruited variety imported by us from the United States. 4/6 each in tins. (Seedlings.)

BUDDED PECAN NUT TREES, THE FROTCHER and VAN DEMAN varieties, can be supplied in budded trees, both thin shelled varieties. At 10/6 per tree.

Tung Nuts.

A nut originating from Florida, where it is largely planted for the extraction of oil from its fruit, firmis and oils for waterproof paints being extracted therefrom. The tree stands a fair amount of frost and is a rampant grower with a wide spreading crown and should be planted 30—35 feet apart, each way. The nuts are not edible. Strong trees in tins, 2/6 each; smaller size, 1/6 each; 25/- and 15/- per dozen; £9 and £5 10s. per hundred.

Guavas. — D. Koejavel.

Plant August — March. Plant 12 feet apart each way.

PRICES: In single tins, 1/3 each; 12/- per dozen; 80/- per hundred.

Larger size trees, 1/9 each; 18/- per dozen; £5 10s. per hundred.

Special quotations for quantities.

Pear Shaped. Round, white fleshed fruit, firm and aromatic.

LARGE PINK FLESH. Round, good quality, apple shaped.

RED CHINESE. More frost resisting as the other varieties; fine for jelly making. Plum shaped.

GUAVA "FIJI BEAUTY". A fine variety, producing a white fleshed firm fruit, about as large as a medium sized pear. The fruit is exceptionally fine flavoured, and the tree being hardy should thrive in sheltered Highveld positions. 2/6 each in tins.

Persimmons. — D. Japanese Dadel-Pruime.

PRICES: Large size trees, 3/6 each; 37/6 per dozen.

Smaller sized trees, 2/6 each; 27/6 per doz.

GUIBOCHI. Oblong, red fleshed fruit, of fine flavour and texture.

KINGCOT. Large, aromatic fruit, good bearer.

NITARU. Well coloured, flat shaped fruit, keeps well, late.

OCHIROCHAKI. Dark red fleshed fruit, sugary and half melting.

OSMOND. Medium to large size, dark flesh, stores well.

TANE NASHI. Very large, roundish, bright red fleshed fruit, good bearer.

TIODEMON. Large sugary fruit, early.

TIPO. Large fruit, possessing the colour and shape of an orange.

ZENDYI. Medium sized, nearly round, flesh red and sugary.

YEDDO YISCHI. Large, oblong smooth fruit.

Grape Vines. — D. Druiwestokke.

The following is a list of the latest introductions, which we can confidently recommend for trial planting.

Trial Collection of the seven following varieties of Grape Vines, one plant of each, 13/- for yearlings; 19/- for two-year olds. Post free.

ANGELINA. A late variety which can be fully recommended. The deliciously flavoured berries are of a blood red colour, a fine dessert variety. Yearlings 2/6 each; two year olds 3/6 each.

CHATEAU. The very attractive and large bunches are of a clear wine red colour, berries large and full about the shape of a Waltham Cross, ripening early (December). Very heavy bearer. Yearlings 2/- each; two-year olds 3/- each.

Mafeking, 26-2-'32.

The Grape Vines I had from you, are excellent. All these years they have borne splendidly, some of the bunches weighing up to 6 lbs.

DONCILINO DE GALAGO. A new and very early variety, large firm bunches, berries of a deep bluish black, a fine table and market variety. Yearlings, 2/-; two-year olds, 3/- each.

GROS NOIR DES BENI ABBES. Large showy bunches, carrying oval shaped black berries, beautifully tinged. A late export and market variety of good keeping qualities. Yearlings, 2/-; two-year olds, 3/- each.

MARGARETHA. One of the best grapes in existence. In appearance it is blue-black and the berries are of oval shape in loose long bunches. The flavour resembles that of Muscat Hambro, but this grape is far superior in bunch and berries, and is a splendid cropper. It hangs and travels well, and is a first-class grape for the market. 2/- each; two-year olds, 3/- each.

ROSAKI DE SMYRNA. Large oblong berries of a yellowish white colour, good size bunches firm and showy, berries contain but few seeds; can be recommended. Yearlings, 2/- each; two-year olds, 3/- each.

RUBY REINET. Large round red berries, a new and excellent variety, introduced and recommended as a first-class table grape. Yearlings, 2/- each; two years old, 3/- each.

General List of the older varieties of Vines.

	Each.	Per dozen.	Per hundred.
PRICES: Yearlings	9d.	7/6	45/-
Two-year olds	1/3	12/-	65/-
Three-year olds	2/6	25/-	

Railage prepaid per dozen and per hundred.

Special quotations for large quantities.

All our vines are sent out ready pruned for planting.

For varieties not listed below, please inquire, as we have several other varieties in stock. Varieties suitable for trellis are marked T.

ALMERIA. White export grape, best keeper, very late.

BARBAROSSA. T. Immense cropper, large bunches, black. Mid-season.

BARLINKA. T. Late, round black berries.

BLACK ACORN. T. Dark red berries, ripens early, an old favourite

BLACK MANUKA. A seedless variety, very large bunches, of good sized berries, early.

BLACK PRINCE. One of the best earlies, black berries, free bearer.

CARNICHON. Beauty and quality are combined, the berries are of large oblong shape, the colour is purple with a beautiful bloom.

- CATAWBA or STRAWBERRY GRAPE.** T. Musk flavour, heavy cropper, mid-season.
- FLAMING TOKAY.** T. Large loose bunches, red oblong berries, tough skinned. Late.
- GROS COLEMAN.** Jet black, immense size. A good early.
- HENAB TURKEY.** T. The best table variety, Large round black berries, Late.
- HERMITAGE.** Perfectly flavoured black grape, good bearer, mid-season.
- IMPROVED PRUNE DE CAZOULS.** Large black compact bunches, berries oval, flesh firm. Ripening mid-season.
- KARROO BELL.** T. large red. Mid-season, excellent sort.
- LADIES FINGER.** A fine large oblong berry, the colour is a velvet pink, good sized bunches, good flavour
- MUSCAT HAMBRO.** Many consider this grape the best flavoured. The bunches are loose and ripen early. Berries very juicy.
- MOLINERA GORDA.** Fine large red berries, ripens fairly early, bunches loose.
- RAISIN BLANC.** A fine white late grape, large showy bunches.
- RED CRISTAL.** T. Early, beautiful clear grape, large handsome bunches.
- RED HANEPOT.** T. Large berries, fine flavour, late, very popular variety.
- RED MUSCADEL.** T. Fine flavour, one of the earliest.
- SABALANSKY.** Berries oval, white, slightly pinkish, mid-season.
- SULTANA.** Early, a seedless berry, the real raisin grape, the grape with a future.
- WALTHAM CROSS.** T. Large bunches and large oblong berries. Mid-season.
- WHITE CRISTAL.** T. Good white table grape, hangs late. Second early.
- WHITE HANEPOT.** T. Large and rich yellow grape. Late.
- WHITE MUSCADEL.** A large early and well flavoured grape, slow grower.

Oostermoed, 6-3-'33.

Die Druiwestokke van u gekoop, groei almal pragtig.

Berry Fruit. — D. Bessies.

- AMERICAN BLACK BERRIES.** 1/- each; 8/- per dozen.
- CALIFORNIAN LOGAN BERRIES.** 1/3 each; 12/- per dozen; £4 per hundred.
- CHESTNUT, CORDOBA.** The Spanish eatable large fruited Chestnut. 2/6 each in tins.
- CUSTARD APPLE.** In single tins, 2/6 each.
- GRENADILLA.** Large fruited. 1/6 each in tins.
- Perfecta.** The largest fruited variety known but rather a shy bearer. In tins, 2/6 each.
- Everbearing Giant.** A fine variety producing fruit abundantly, although not so large as the foregoing. 2/6 each in tins.
- HAZEL NUTS.** Strong well rooted plants. 2/- each; 22/- per dozen in tins.
- Pomegranates.** Large fruited, red, 9d. each; 6/6 per dozen; larger size plants, 1/- each; 12/- per dozen.

RASPBERRY CANES. Strong canes—

Large Red, 1/- each; 8/- per dozen; 40/- per hundred.

Everbearing. 1/6 each; 15/- per dozen.

ROSE APPLES. Large fruited, the fruit or hips measuring to 3 inches in diameter, especially adapted for canning and pickling. 1/3 each; 12/- per dozen.

Vereeniging, 21-11-'33.

The Strawberry Plants are thriving beautifully and I am well pleased with them.

Strawberries. — Aarbeie.

Prices include free delivery by post within the Union.

Planting Time March to September.

MATHILDE. A newly imported variety, mid-season to late. Fruit large, egg-shaped, colour light red, flesh rose coloured, firm and aromatic. The vigorous growth covers the fruit well and prevents it from getting sunburnt. Price, 3/6 per dozen.

LAXTON'S SOVEREIGN. The main crop variety, large fruited and heavy bearing strain. 1/6 per dozen; 7/6 per hundred.

STELLENBOSCH. A local cape sort, fine large aromatic fruit. 1/9 per dozen; 8/6 per hundred.

MISSION MARVEL. Very large, red, fine flavoured berries, flesh firm, the ripe fruit carries well. 2/6 per dozen; 10/6 per hundred.

THE MELBA. An Australian variety, large to very large, vivid red fruit, richly flavoured. 1/6 per dozen; 7/6 per hundred.

Miscellaneous Fruit Trees. — Diverse Vrugtebome.

AVOCADO PEARS. Grafted Trees are available of the **Fuerte** and **Puebla** varieties. For delivery in Spring, 1934. 8/6 per tree. Established in single tins

AVOCADO PEAR SEEDLINGS. The following varieties can be supplied. Price, established in single tins, 3/- to 5/- each.

**Large Green,
RUSSET.**

Milka,

**PEARMMAIN,
Calabash.**

BANANAS:

Ducasse Hybrids, 3/6 each in tins.

Ladies' Finger, 3/6 each in tins.

Natal, 3/6 each in tins.

BAXTER'S GIANT LOQUAT. This variety will start to bear 3—4 years after planting, the fruit is extremely large and the tree a prolific bearer. Lo-quats do well in South Africa, stand the highveld climate unprotected, and the fruit being so much appreciated, they should be more generally planted. Strong seedling trees in tins, 3/- each; 30/- per dozen, f.o.r. Marico.

LARGE FRUITED LOQUAT. A stately evergreen fruit tree, good for avenues or as a shade tree. In single tins, 1/- each; 10/- per dozen. Trees two feet high, 2/- each; 20/- per dozen.

MANGOES. Sabre and Peach variety. In tins, 3/- to 5/- each, according to size.

MULBERRIES. Grafted plants, the **Large Black** or **Cape** and the **Persian Large Black** are the only two varieties which carry large plumb deep black fruit. Two-year old trees, 3/- each; 30/- per dozen. Yearlings, 2/6 each; 25/- per dozen.

Red small Fruited (*morus nigra*). Grown from cuttings. 1/- each; 10/- per dozen. Good for planting avenues or as shade trees, quick growing.

Silkworm Mulberry (*morus alba*). Unrooted cuttings, 4/- per hundred; 25/- per thousand.

MEDLARS. Giant fruited **Cape**, 2/6 each; in tins, 3/6 each.

PAW PAWS. Large fruited, in tins, 1/- each; 7/6 per dozen.

TRANSVAAL YELLOW PEACH SEEDLINGS. Strong trees, 9d. each; 7/6 per dozen; 50/- per hundred. Carriage paid per dozen and per hundred.

TREE TOMATO. Established in single tins, 2/6 each.

Rhubarb and Asparagus Roots.

Plant May to August.

NEW CRIMSON WINTER. 1/- each; 10/- per dozen. Post free.

MYATT'S VICTORIA. 9d. each; 7/6 per dozen, post free. 50/- per hundred, carriage paid.

RHUBARB SEEDLINGS. Six months old plants, 3/6 per dozen, post free.

ASPARAGUS ROOTS. One year old, 2/6 per dozen, post free.

ROSES

A FEW WORDS ON THEIR CULTURE.

Should it be found that, on arrival, the plants are not looking quite fresh owing to delay in transit, they should be immediately submerged in fresh, flowing water, or laid in a trench and covered to their full length with soil, well soaked and left to remain there for twenty-four to forty-eight hours, when they will be found to have quite revived.

Planting.—Roses grow best in sandy soil or rather stiff nature which does not contain too much vegetable matter. They do not like brackish or stagnant soils, nor do they thrive well in confined positions. As they are gross feeders, the ground may have a good quantity of manure—cow manure is the best—dug into it. Great care, however, must be taken in planting that no manure be brought in contact with the roots; this is often the cause of unsatisfactory progress, even of well-established plants; the surface, however, should always be kept loose and mulched. All grafted roses should be planted deep enough to cover union of stock and graft two or three inches with soil. This will induce the grafted-on variety to form roots as well, thus the plants become doubly rooted, stronger and more drought resistant. After pressing the soil firmly to the roots a liberal supply of water must be given, and this watering must be continued in order to keep the soil really moist during hot dry weather, a mere sprinkling of the surface will not do.

Shading.—Roses planted during warm weather August—September and January—February, are best shaded to prevent the sun drying out the growth and at the same time to keep the soil cool and moist. This is best done by placing a handful of straw, grass or suchlike over and around each plant; this can be removed as soon as the plants start sprouting. If possible, remove during a cloudy cool day. The above applies only to rose trees planted out of the open ground; roses out of tins do not need any shading.

Pruning.—In planting, roses should be pruned very severely—all the growth reduced to one or two shoots, and these cut back so as to have only a few eyes above ground, according to variety. In planting as well as in later years, it may be observed that as a rule all weaker growing varieties must be cut short, in order to produce only few but strong growths. Robust growing sorts, Climbers, etc., should, in after years, be only very little cut back. Spring blooming varieties, like the Banksian, Singles, etc., should be severely pruned after having finished flowering, to encourage young growth—only old and surplus wood being removed in winter.

For Mildew.—Use Bordeaux Mixture, 2/- per tin.

Care of Standard Roses.—It should be borne in mind that Standard Roses are worked on to the wild stem immediately below the crown. By close observation, one can see the union where the buds have been inserted. All shoots appearing below this union, and growing from the roots, are wild and should be removed occasionally, and in pruning the roses or cutting flowers therefrom, care should be taken that the buds are not broken out. Every Standard rose tree must be supported by a firm stake.

Johannesburg, 22-7-'33.

The Roses I received from you previously have done splendidly and given every satisfaction.

NEW ROSES (1934 NOVELTIES).

PRICE: Each 5/- . Collection of any 12 plants, 48/- for the dozen, delivered post free.

COL. SHARMAN CRAWFORD. H.T. (A. Dickson & Sons.) Rich velvety crimson coloured blooms, reverse heavily veined and shaded deeper crimson. The vigorous growth, pronounced fragrance and exquisite form together with its rich and lasting colour will commend this excellent variety to all Rose Growers. Gold Medal N.R.S. and Award of Merit R.A.S.

DAVID MCKEE. H.T. (A. Dickson & Sons.) The bud is crimson red developing to bright crimson carmine, a free and perpetual blooming variety. This Rose is of particularly good growth and graceful habit. Its delightful fragrance further enchants this fine variety.

EVERT VAN DYK. H.T. (G. A. van Rossem.) The growth is strong and erect with disease resisting foliage. Large and full flowers of clear carmine pink colour. A splendid bedding Rose, continuous in bloom until late autumn, very highly recommended. Awards: First Class Certificate N.R.S. Hayward Heath; Silver Gilt Medal Test Gardeos Aalsmeer; Certificate of Merit of R.H.S. Netherlands.

GOLDEN DREAM. H.T. (W. Kordes Sons.) The new deep golden yellow rugosa hybrid, similar in growth to C. F. Meyer, which has been so highly spoken of by those who have seen it in bloom, and predict for it a good future.

J. B. K. ROOS. H.T. (M. Leenders & Co.) The colour is pale reddish lilac shaded salmon flesh, flowers are large and full "Centifolia" scented. This is a continuous blooming variety with vigorous growth and slate green foliage.

LORD LONSDALE. H.T. (A. Dickson & Sons.) Large, fully double, high pointed bloom with a brilliant unfading daffodil yellow colour. The flowers are very sweetly scented, free and perpetual blooming. Vigorous branching growth with disease resisting glossy green foliage. This is a startling yellow Rose of an intensity and purity not hitherto produced. Award of Merit R.S.A. and Gold Medal N.R.S.

MADAME LOUIS LENS. H.T. (L. Lens.) The flowers are pure white, perfectly formed and continuously in bloom. Strong branching growth with healthy foliage. Gold Medal International Exhibition, Paris May 1932.

MADGE WILDFIRE. H.T. (Dobbie & Co.) A superb Rose. The flowers are of huge size and the colour a glorious shade of sparkling Indian red, giving a rich and dazzling effect, delightfully perfumed blooms. The growth and habit is vigorous and free branching. A variety being eminently suitable for exhibition purposes. Gold Medal N.R.S. 1932.

PEDRO VEYRAT. H.T. (P. Dot.) Vigorous free branching growth: The buds are perfectly formed, apricot yellow colour passing to pale yellow in expanded bloom, profusely flowering. Gold Medal Saverne.

OSWALD SIEPER. H.T. (M. Krause.) Large, full scented flowers of white colour with sulphur yellow centre. Strong bushy growth and disease resisting foliage First Prize Rellingen, 1931, First Class Certificate N.R.S. Hayward Heath 1932.

SIMONE GUERIN. H.T. (Ch. Mallerin.) Colour of the buds dark golden yellow, Flowers carrot orange, a new colour. The blooms are large and full and carried on long rigid stems, very floriferous. Strong vigorous grower. Awards: First Class Certificate N.R.S. Haywards Heath; Gold Medal Saverne 1931; Certificate as the most beautiful French Rose, Exhibition 1932.

CLIMBING SHOT SILK. In every detail, excepting growth, identical with the normal type. A most valuable addition to Climbing Roses and one certain to be much appreciated.

ROSES RECENT INTRODUCTION.

PRICES: Single plants: 3/6 each. Collection of the ten varieties one plant each, 30/- post. free.

AUREATE. H.T. (A. Dickson & Sons.) Colour bright orange cadmium, heavily shaded rosy-scarlet, developing to unfading sunflower yellow washed orange-scarlet. Long pointed bud, sweetly scented. This variety has commanded universal admiration when exhibited or when seen growing. Gold Medal N.R.S., Award of Merit R.H.S. and R.A.S:

COMTESSE VANDAL. H.T. (M. Leenders & Co.) The colour of the long and pointed bud is reddish copper with reddish golden bronze. The inner side of the petals is salmon graduating to gold at the base, the reverse side deep coral. The developed flower attains an exceptionally large size. Awarded 4 Gold Medals and Prize of Honour at Saverne, 1930.

GIPSY LASS. H.T. (A. Dickson & Sons.) Rich scarlet crimson colour, with blackish shading. The fine rich colour and fragrance of this variety together with its vigorous free and reliable growth make it a valuable addition to garden and decorative roses.

HINRICH GAED. Pern. (W. Kordes Sons) Very vigorous growth with large glossy bronze green foliage. Large full flower, cup shaped with large broad petals. Capucine red with glowing orange, practically non-fading colour. A rose of undoubted merit.

MRS. T. B. DOXFORD. H.T. (A. Dickson & Sons.) The reverse of the bud and young flower is old rose, heavily marked strawberry red; inside salmon carmine with yellow base, evolving to a beautiful peach blossom shading, sweetly scented. A distinct and lovely rose, which must by merit become one of the most popular. Awarded Certificate of Merit N.R.S.

OTTO KRAUSE. H.T. (C. Weigand.) The flower is large, full and perfectly formed, with a coppery yellow colour. Vigorous branching growth and very free and continuous blooming. A rose of great beauty and merit for massing and cutting. Awarded Gold Medal of the V.D.R. 1931.

RAI WENNING. H.T. (M. Leenders & Co) A vigorous and bushy grower. The flowers are glowing Cochineal carmine, full, of moderate and mild fragrance and are borne in profusion throughout the whole season. Awards: Gold Medal Saverne, Silver Medal Zeist, etc.

REVEIL DIJONNAIS. Pernt. (E. Buatois.) Growth very vigorous, and continuous in bloom. The bud is grand, golden yellow rayed carmine, developing to a very large cup formed flower; the interior of petals is suffused cerise on dark golden yellow, the exterior yellow edged carmine. Awarded Gold Medal, Portland, and Certificate, France.

SOUV. DE MADAME C. CHAMBARD. H.T. (C. Chambard.) Very vigorous grower. The buds are well shaped, long and carried on rigid stems, very large flower. Colour dark carmine rose, centre rosy salmon, suffused orange; novel and beautiful. Very strong Tea Rose perfume. Awarded Gold Medal Saverne, and Certificate of Merit Bagatelle.

VIANDEN. Pernt. (Ketten Bros.) A charming combination of vivid shades, inside of petals reddish old rose and bright rosy scarlet, outside of petals clear ochre yellow and raw sienna, base of petals cadmium yellow. A very large egg shaped form, opening freely, a delightfully perfume. Awards, Gold Medal and Cup of the City Saverne.

GENERAL LIST OF ROSES.

Dwarf or Bush Roses, from open ground. (Plant June to September and January to March.)

OUR PRICES:

Customer's Selection of varieties:—

1/6 each; per dozen assorted, 16/6; per ½ dozen, 8/6.

50 Roses in 50 varieties, 62/6.

100 Roses in 100 varieties, 120/-.

Strictly our Selection of varieties, comprising all colours:—

1/3 each; per dozen, assorted, 13/6; per ½ dozen, 7/-.

50 Roses in 50 varieties, 52/6.

100 Roses in hundred varieties, 100/-.

Above assortments are delivered railage paid or post free resp. within the Union.

The Postage for 12 Bush Roses from open ground to Rhodesia is 5/6, Portuguese East Africa, South-West Africa, 2/6; and Bechuanaland Protectorate, 1/6 extra.

Dwarf or Bush Roses, in tins—

2/- each; per dozen of 12 varieties, 20/-; f.o.r. Marico. Strictly our selection; ½ dozen, 11/-.

2/6 each; per dozen of 12 varieties, 25/- f.o.r. Marico, Customers' selection, ½ dozen, 13/6.

Varieties marked with an asterisk (*) are available in single tins deliverable right through the year. We can deliver the Bush Roses in tins to any Station within the Union or Bechuanaland Protectorate, against an extra 2/6 per dozen. Railage paid.

Standard Roses. In 4 gallon tins, of select varieties, can be supplied at any time. Varieties marked S. are available as standard roses: for Standards of Novelty Roses the prices are given with each variety.

Height of stem 2—3 feet 4/- each, f.o.r. Marico.

„ „ „ 3—4 feet 5/- each, „ „

„ „ „ 4—5 feet 5/6 each, „ „

„ „ „ 5—6 feet 6/- each, „ „

By orders of half dozen, 6d. per plant reduction.

How to Select.—Unless you have actually seen the Rose in bloom, catalogues do not fully describe them, therefore it is much better to state colour, growth, etc., and leave the selection to us. You will generally get a better selection, as we have the experience to work on. During hot weather some varieties show a tendency to bleach their colour, thus appearing lighter than they really are, so a rose should not be condemned on its first flowering.

Please Note.—As the season advances some varieties will become sold out. We suggest that customers making their own selection should name a few supplementary varieties as substitutes in case any sort of their first selection be sold out. If no substitutes is desired, write "No Substitution" on the order, and we shall then fill the order only so far as we have plants of the varieties ordered in stock.

Booking Orders.—To prevent disappointment we advise all orders be sent to us as early in the season as possible, so that the plants can be booked and reserved for delivery at the most suitable time.

Abbreviations.—H.P., hybrid perpetual; T., tea; B., Bourbon; H.T., hybrid tea; C., China; C.L.B., climbing; P., polyantha; N., noisette; Dwf P., dwarf polyantha; W., Winchuriana; Pernt., Pernetiana.

Varieties marked "S." are available as **Standards** established in 4 gallon tins.

Varieties marked with an Asterisk (*) are available as **Dwarf or Bush Roses**, established in 1 gallon tins.

ABEL CARRIERE. (H.T.) Velvety maroon, shaded with violet, large, full, well shaped.

ADA PAULIN. (H.T.) Rich apricot, shaded bronzy yellow, elegant bud.

ADELE CROFTON. (H.T.) Cadmium yellow, richly overlaid with scarlet orange. Can be recommended with confidence.

S. ADVOCATE. (H.T.) The flower is rich crimson red, deeply veined and shaded darker crimson. A free and perpetual bloomer.

ALADDIN. (H.T.) Coppery yellow, changing to orange, very sweet, free flowering and vigorous.

S. ALEXANDER HILL GRAY. (T.) Deep lemon yellow, large, full, colour develops and intensifies as the flowers expand, strongly perfumed.

S. ALICE STERN. (H.T.) Bud long and perfectly formed, always opening well. Colour, white with cream centre. Gold Medal.

ALFRED COLOMB. (H.P.) Bright fiery red, large and full.

AMALIE DE GREIFF. (H.T.) Rosy brick, with red salmon, large and perfect in form, scented.

S. America. (H.T.) Long pointed buds and perfectly formed flowers of great size, colour a beautiful shade of pink, and vigorous growth.

* **S. ANGELE PERNET.** (H.P.) Colour a wonderful reddish orange shade, bordered with chrome yellow, very sweet. Gold Medal.

ANNETTE GRAVERAUX. Pernt. Flowers very large, full, and sweetly scented of a fine lemon yellow shaded orange cadmium colour. Very floriferous.

ANTOINE RIVOIRE. (H.T.) Rosy flesh on a yellow ground, extremely floriferous.

ARCHIMEDE. (T.) Rosy fawn, centre darker. One of the best.

* **S. A. R. GOODWIN** (Pernt.) Coppery orange-red passing to salmon pink.

ATTRACTION. (H.T.) (A. Dickson & Sons) The most vivid colour, intense bright, unfading yellow cadmium with a shading of orange. Dwarf, compact, bushy habit. Very free and continuous blooming. Price 2/6 each.

Luanshya, Northern Rhodesia, 24-1-'34.

The Roses you sent arrived in good condition and I was pleased at the prompt execution of my order.

ASPIRANT MARCEL ROYER. (H.T.) Apricot colour, beautiful garden rose.

AUGUSTINE GUINNOISSEAU. (H.T.) White "La France", very pale flesh, beautiful

AUGUSTUS HARTMANN. (H.T.) Brilliant geranium red flushed orange, large.

S. BARBARA RICHARDS. (H.T.) Bud large, pointed, colour maize yellow flushed warm rose. Free blooming, vigorous and hardy growth.

- * **BARBARA ROBINSON.** (H.T.) Colour cream, growth very vigorous, extremely floriferous, buds long and pointed, sweetly scented.
- * **S. Barbarossa.** (H.P.) Pure carmine red, flowers large and full, a red Frau Karl Druschki, vigorous.
- Baron de Bonstetten.** (H.T.) Large, full, dark, velvety crimson.
- Belle Siebrecht.** (H.T.) (Mrs. W. J. Grant.) Pink, very large:
- Bergrat Otto Berger.** (H.T.) Flower creamy white to sulphur yellow with orange centre, elegant bud on long rigid stalk.
- * **S. Betty.** (H.T.) Coppery rose, shaded yellow, long pointed bud, fragrant, very good. Gold Medals, N.R.S.
- * **S. Betty Uprichard.** (H.T.) Inner face of petal soft carmine pink, outside of petals glowing carmine, with coppery sheen, suffused orange.
- * **S. Black Prince.** (H.P.) Deep blackish crimson. Excellent.
- BLUSHING BRIDE.** (H.T.) Pure white with faint blush centre, large, full and exquisitely formed.
- BLUSH QUEEN.** Colour delicate soft pink, blooms perfect, high pointed centre. Immune from mildew.
- * **BRITISH QUEEN.** (H.T.) Bud faintly flesh, opening to pure white, scented.
- CABBAGE ROSE.** (H.T.) Well known South African variety.
- * **S. CALEDONIA.** (H.T.) Pure white, of splendid form, good strong grower with hardy mildew proof foliage, good exhibition and garden variety.
- CANARY.** (H.T.) Bloom full, high pointed centre of a bright clear canary yellow colour, very fragrant. Free bloomer.
- CANDEUR LYONAIS.** (H.P.) Pure white, sometimes tinted sulphur yellow. Seedling from Frau K. Druschki.
- CAPTAIN CHRISTY.** (H.T.) Vigorous, delicate flesh colour.
- CARDINAL MERCIER.** (Pernt.) Growth vigorous and continuous in bloom, beautiful salmon-pink tinted orange. Flower very large and beautifully formed. Gold medals at Valenciennes and Saverne. Price 2/6 each.
- * **S. CARINE.** (H.T.) Blush, shaded orange and coppery salmon, buds long, fragrant. A splendid rose.
- * **CAROLINE TESTOUT.** (H.T.) Beautiful rosy-salmon, globular form, healthy, grower, very good.
- S. CATHERINE KORDES.** (H.T.) Buds long and pointed, opening to large blooms of ideal shape, much in the way of "Ophelia". The colour is a most startling scarlet with dark shades of crimson. A superb rose of real merit. Price, 2/- each; Standards: 2—3 feet, 5/-; 3—4 feet, 6/-; 4—5 feet, 7/- each.
- CATHERINE MERMET.** (T.) Flesh coloured rose, splendid form, very free.
- S. CHARLES E. SHEA.** (H.T.) Rose pink, fine large blooms.
- * **S. CHARLES K. DOUGLAS.** (H.T.) Vigorous growth, long pointed buds, colour an intense flaming scarlet, flushed bright velvety crimson.
- * **S. CHARMING PRINCESS.** (Pernt.) Colour outside of bud yellow heavily marked fiery vermillion, inside pure rich yellow. Gold Medal.
- CHARLES LEFEBRE.** (H.P.) Vigorous, bright crimson centre, purplish, large.
- CHATEAU DE CLOS VOUGEOT.** (H.T.) Velvety-scarlet, shaded fiery red, changing to dark velvety crimson as the flowers expand.
- CLARA WATSON.** (H.T.) Vigorous, a light coloured salmon-pinkish tint, fine shape.
- CLEVELAND.** (H.T.) Coppery pink, an excellent rose.
- COLONEL R. S. WILLIAMSON.** (H.T.) Satiny white, deep blush centre, full perfectly formed petals of great substance.
- COLUMBIA.** (H.T.) Deep brilliant pink.

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- * **S. COMTESSE DE CASTILLEJA.** (Pernt.) Growth vigorous, mildew resisting, free bloomer, colour orange flamed vermillion passing to golden coral.
- COMTESSE RIZA DU PARC.** (T.) Vigorous, salmon-rose tinted with copper.
- CORAL.** (H.T.) Bright coral with buttercup base, shaded yellow. Bud long, pointed, large, vigorous growth. Free and perpetual blooming; sweetly scented. Gold medal S.N.R.S. Price, 2/6 each.
- CORONATION.** (H.P.) Pale flesh, strong, one of the best hybrid perpetuals.
- COUNTESS CLANWILLIAM.** (H.T.) Peach pink, excellent.
- * **S. COUNTESS OF GOSFORD.** (H.T.) Deep salmon pink with saffron yellow, well formed, very floriferous.
- COUNTESS FESTETICS HAMILTON.** (T.) Brilliant carmine with coppery centre, free flowering and vigorous.
- * **CRIMSON EMBLEM.** (H.T.) Vigorous, large, full and well formed, brilliant crimson scarlet, very free and very sweetly scented.
- CUBA.** (Pern.) The flowers are a shade of orange scarlet or Lincoln red, buds long, and very sweetly scented.
- * **S. DAME EDITH HELEN.** (H.T.) Colour pure glowing pink. The bloom is very large and full, and possesses the true old rose scent. Gold Medal.
- DEAN HOLE.** (H.T.) Blooms large, pointed and of good substance, fine form, colour satin carmine, shaded salmon. A superb rose.
- DORIS DICKSON.** (H.A.B.) Growth vigorous, colour orange cream, heavily veined with deep brilliant cherry red, fragrant.
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Vereeniging, 6-9-'32.

I also wish to express my appreciation for the manner in which you fulfilled my order in April last. The Roses arrived in excellent condition, the packing being particularly effective.

- DOROTHY PAGE ROBERTS.** (H.T.) Coppery pink, suffused apricot.
- DOROTHY RATCLIFFE.** (H.T.) Salmon pink.
- DUCHESS D'ALBE.** (T.) Brilliant coloured rose, shades of carmine, peach, opaline, pink and apricot, beautifully blended, large and sweetly scented.
- DUCHESS OF ALBANY.** (H.P.) Deep suffused pink, very large, highly perfumed.
- DUCHESS OF MONTROSE.** (H.T.) A large flower of splendid formation, and the true old fashioned perfume, and ideal bedding habit. The colour is vermillion crimson. Price, 2/6 each.
- DUCHESS OF SUTHERLAND.** (H.T.) Delicate warm rose pink, lemon shaded on the white base.
- DUCHESS OF WESTMINSTER.** (H.T.) Clear rose, fine, vigorous grower.
- * **S. DUISBURG.** (H.T.) Deep dark rosy red, full and well formed, splendid bud, very free and continuously blooming.
- EARL HAIG.** (H.T.) Deep reddish crimson, large flowers and well formed, splendid bud, very free and massive, perfumed.
- * **EARL OF GOSFORD.** (H.T.) Dark crimson, heavily shaded, very full, large well formed flower with stiff petals, very fragrant.
- EDEL.** (H.T.) White, shaded ivory at the base, very large and full.
- * **EDITH NELLIE PERKINS.** (H.T.) Petal light orient red, heavily shaded cerise at top and orange at base, sweetly scented.
- EDITH PART.** (H.T.) Rich red, suffused deep salmon and coppery yellow.

- EDWARD BOHANE.** (H.T.) Vigorous, brilliant velvety scarlet crimson, large shell petals, full, well formed flowers.
- EDWARD MAWLEY.** (H.T.) Large blooms, colour dark velvety crimson.
- EILEEN DOROTHEA.** (H.T.) Bright crimson-red, shaded deeper crimson at edges with pronounced yellow base. Bud long, pointed. Free blooming, scented. Price 2/6 each.
- E. J. LUDDING.** (H.T.) Flowers beautiful satin pink with coral red and salmon shades, full and well formed. Strong branching growth with healthy foliage. Gold medal at The Hague. Price, 2/6 each.
- ELIZABETH BARNES.** (H.T.) Satiny salmon rose, fawn centre, suffused with yellow.
- ELVIRA ARAMAYO.** (Pern.) Indian red, a new shade.
- EMILY DODD.** (H.T.) Colour creamy yellow, changing to milk white in the old flower, bloom is large, full and nobly formed, tea scented.
- S. ERIK HJELM.** (H.T.) Growth strong and foliage immune from disease. Colour unchanging deep pure rose pink, bud pointed. Very sweetly scented.
- ETHEL DICKSON.** (H.T.) Vigorous grower, large and full blooms, of deep salmon rose colour.
- * **S. ETOILE DE FRANCE.** (H.T.) Velvety crimson, centre cerise red, does not fade, growth vigorous and healthy. One of the best roses.
- * **S. ETOILE DE HOLLANDE.** (H.T.) Dark red, well formed flowers freely produced, does not burn, an excellent variety.
- ETOILE DE LYON.** (T.) Deep lemon yellow, very large scented.
- FISHER HOLMES.** (H.P.) Brilliant crimson scarlet. One of the best.
- S. FLAMINGO.** (H.T.) Long pointed bud, colour bright geranium red, changing to rosy cerise, sweetly perfumed, disease resistant growth. Gold Medal N.R.S.
- FLORENCE PEMBERTON.** (H.T.) Vigorous, creamy white suffused pink, large and full, perfect form with pointed centre.
- * **S. FONTANELLE.** (H.T.) A large yellow rose with beautifully formed flowers, produced freely and continuously.
- FRAGRANT BOUQUET.** (H.T.) Delicate flesh pink, base of petals golden yellow.
- FRANCE SIMMS.** (H.T.) Colour red, crayonned with pure bright carmine, the base of the petals being buttercup yellow. A highly, fragrant and charming rose.
- FRANCISKA KRUGER.** Coppery yellow, shaded peach, large and full.
- * **S. FRANK READER.** (H.T.) Flowers large, with high pointed centre, very floriferous. Colour creamy yellow, centre golden apricot, deliciously scented.
- FRAU DR. SCHRICKER.** (H.T.) Flowers large and full, brilliant carmine colour mixed with unique coppery red. Vigorous growth, exceedingly fragrant.
- * **S. FRAU KARL DRUSCHKI.** (H.P.) Pure snow white, very large, good form, the best white Hybrid Perpetual; a grand rose.
- FRAU LILLA RAUTENSTRAUCH.** (H.T.) Perfect form and finish, pink and coppery yellow; one of the best, very fragrant.
- * **S. FREDERICO GASAS.** (Pernt.) Buds very large, long pointed red, as the bloom ages the colour becomes intermingled with yellow. Profuse bloomer. Gold Medal, Saverne. Each 2/6; standards 4/6 to 7/- each; in tins, 3/- each.
- FRED J. HARRISON.** (H.T.) Cardinal red, suffused with crimson and splashed with blackish crimson. Very sweetly scented.
- * **S. FREIHERR VON MARSHALL.** (T.) Dark crimson, buds long and pointed, large, full, good form, free, a grand rose.

- * **S. Friedrichsruh.** (H.T.) Deep velvety crimson, large and full, rich in perfume. Gold Medal, one of the darkest varieties known.
- GENERAL MCARTHUR.** (H.T.) Bright crimson, large, full, free flowering, highly perfumed.
- GENERAL SUPERIOR ARNOLD JANSSEN.** (H.T.) Glowing deep carmine, splendid buds, perfumed.
- GEORGE DAKIN.** Colour salmon orange, changing a charming blend of apricot suffused with pink. Bud long and pointed.
- * **S. GEORGE DICKSON.** (H.T.) Strong vigorous upright growth, large, flowers perfect shape, colour velvety crimson. One of the best.
- GEORGE H. MACKERETH.** (H.T.) Vigorous growth and free flowering, blooms very sweetly scented, colour deep crimson, shaded velvety maroon.
- S. GEORGE HOWARTH.** (H.T.) Flowers large and full, colour vivid cerise red, with lemon shadings at base. Delightful sweet briar fragrance.
- * **S. GEORGE SCHWARTZ.** (T.) Long perfect bud, deep purest yellow, good.
- GLADYS HARKNESS.** (H.T.) Vigorous, deep salmon-pink, large and full, fine form and fragrant.
- GLADYS HOLLAND.** (H.T.) Buff shaded orange yellow, outside petals soft rose.
- S. GOLDEN OPHELIA.** (H.T.) Deep golden yellow, full and free. One of the best.
- GOLDEN PIRRIE.** (H.T.) A golden yellow sport from 'Lady Pirrie.'
- * **S. GORGEIOUS.** (H.T.) Orange yellow, flushed reddish copper, vigorous grower.
- GOUDVLINDER.** (H.T.) Pointed buds, striped coral red on pure dark orange. The plant is continuously covered with these shining flowers.
- S. GRENADIER.** (H.T.) Brilliant currant red, shaded scarlet, bloom large and sweetly scented. Disease resisting and vigorous growth.
- * **S. GRUSS AN COBURG.** (H.T.) Bud brilliant, coppery red, inside of petals yellow, base of petals golden yellow. Immune from disease. Very fragrant.
- GRUSS AN TEPLITZ.** (H.T.) Brilliant scarlet, profuse bloomer.
- GWYNNE CARR.** (H.T.) Buds long and pointed, opening to full, perfectly formed blooms. Colours shell pink to pale lilac rose.
- * **S. HADLEY.** (H.T.) Very free and constant flowering bright red, scented excellent.
- S. HARRY KIRK.** (H.T.) Vigorous, deep sulphur-yellow, perfect form, buds long and elegant. Gold Medal, N.R.S.
- HEINRICH EGGERS.** (H.T.) Colour orange salmon with lighter pink edges of the petals. Strong grower with healthy foliage.
- S. HELEN FOX.** (H.T.) Growth vigorous, floriferous variety with superb long buds. Colour Indian yellow rayed dark red. Gold Medal.
- H. E. RICHARDSON.** (H.T.) Deep rich crimson, large and full, free and vigorous.
- HERMANN LINDECKE.** (H.T.) Colour deep rose, reverse of petals rose on silver ground. Bloom large double, exceptional free flowering.
- * **S. HERMAN NEUHOFF.** (H.T.) A dark scarlet sport of "General Superior Arnold Janssen". A good acquisition.
- * **S. HERZOGIN MARIA ANTOINETTA.** (H.T.) Golden yellow, shaded with orange, large and full, sweetly scented. Awarded several Gold Medals.
- HERZOGIN VICTORIA ADELAIDE.** (H.T.) Brilliant red, large, erect, splendid form, free bloomer, perfumed.
- S. HILDE STEINERT.** (Pern.) Colour reddish salmon and old gold, inside of petals coral red; highly fragrant and continuously blooming.
- HIS MAJESTY.** (H.T.) Dark crimson, shaded dark vermillion

- HONOURABLE INA BINGHAM.** (H.T.) Semi-double, purest pink, enormous petals, very distinct.
- * **HUGH DICKSON.** (H.T.) Brilliant crimson, very large, well formed flowers, with high pointed centre and erect stiff growth.
- H. V. MACHIN.** (H.T.) Scarlet crimson, very large, well formed flowers, with high pointed centre and erect stiff growth.
- INDEPENDENCE DAY.** (H.T.) Sunflower gold, flamed coppery old gold. Free and perpetual bloomer. The last rose of summer.
- IRISH ELEGANCE.** (Single.) Apricot, shaded coppery bronze; fine buds, good for table decoration.
- IRISH BRIGHTNESS.** (Single.) Vivid crimson, pink at base of petals, very floriferous.
- IRISH FIREFLAME.** (S.) Deep maddery orange, splashed crimson.
- J. BOHM.** (H.T.) An improved Hugh Dickson, can be recommended.
- * **J. B. CLARK.** (H.T.) Scarlet, shaded crimson, large good form, strong healthy upright growth, sweetly perfumed Gold Medal, N.R.S.
- JEAN G. N. FORESTIER.** (H.T.) Carmine lake, slightly tinted with Chinese orange, very fragrant.
- J. G. GLASSFORD.** (H.T.) Clear deep crimson lake which does not fade, quite unique, very vigorous, free branching, buds long and pointed.
- * **S. JOHN RUSSEL.** (H.T.) Velvety crimson, overlaid with black sheen; the flowers are ideally double and of perfect form. Gold Medal.
- * **S. JONKHEER J. L. Mock.** (H.T.) Carmine, changing to imperial pink, excellent. Gold and Silver Medals.
- S. JULES GAULARD PERNET.** Bud egg-shaped and of a soft red tint, shaded brilliant carmine. A very beautiful rose. Gold Medals, Turin and Paris.
- * **S. KAISERIN AUGUSTA VICTORIA.** (H.T.) Fine bud, large perfect flower, creamy white, best of this class.
- S. KAISER WILHELM.** (H.T.) Crimson shaded, velvety black.
- KILLARNEY.** (H.T.) Perfect pale flesh, reflexes pink.
- KING GEORGE.** (R.T.) Rich deep velvety crimson, with deep violet.
- KOENIGIN CAROLA.** (H.T.) Large, pale, salmon rose, scented.
- KOENIGIN LOUISE.** (H.T.) Very large, full and perfectly formed flowers. Colour white; highly recommended.
- * **S. KONINGIN WILHELMINA.** (H.T.) Very large and full; showy salmon-pink, resembles a Cactus Dahlia; good.
- K. OF K. (KITCHENER OF KHARTOUM).** (H.T.) Red with orange reflection, striking colour, semi-double bud, exquisitely scented.
- LADY ALICE STANLEY.** (H.T.) Large and full, outside of petals deep coral, fragrant, inside pale flesh.
- LADY ASHTON.** (H.T.) Pale rose shaded, yellow at base of petals; large, full, good shape, very floriferous.
- LADY BARNBY.** (H.T.) Colour bright glowing pink, shaded rose neyron red. Buds pointed; bloom large. Disease resisting growth. Highly fragrant.
- LADY COVENTRY.** (H.T.) Vermillion shaded and veined, with blue.
- LADY CRAIG.** (H.T.) Deep cadmium yellow with lovely yellow centre.
- * **S. LADY HELEN MAGLONA.** (H.T.) Bud bright crimson red with blackish markings, colour lightens with age to a scarlet red.
- * **S. LADY HILLINGDON.** (H.T.) Deep apricot yellow, long pointed buds, very free flowering, good grower.
- * **S. LADY MARGARET STEWART.** (Pernet.) Flowers deep sunflower yellow, heavily veined and splashed with orange scarlet.
- LADY MARY ELIZABETH.** (H.T.) The bud is brilliant carmine pink without shading, being a little paler in the fully developed flower.

- LADY PIRRIE.** (H.T.) Petals outside deep coppery salmon, inside apricot yellow, flushed fawn and copper, good size, fairly full, most distinct.
- * **S. LADY ROBERTS.** (T.) Rich apricot, base of petals coppery red, edges shaded orange, medium to large, full pointed bud, tea scented.
- LADY URSULA.** (H.T.) Flesh pink, large and full, good form and very substantial.
- * **S. LA FRANCE.** (H.T.) Silvery rose, very fragrant.
- LA MARECHAL PETAIN.** (H.T.) Vigorous growth. Beautiful long bud, full and highly perfumed. Colour brilliant carmine cochineal, a splendid variety.
- LA TOSCA.** (H.T.) Soft pink, tinted rosy white.
- * **S. LAURENT CARLE.** (H.T.) Long pointed bud, large well shaped flowers of bright crimson colour, very beautiful
- LEMON QUEEN.** (H.T.) Lemon yellow, fine.
- LIBERTY.** (H.T.) Brilliant velvety crimson, sometimes lighter.
- L'INNOCENCE.** (H.T.) Pure white, the "White Testout".
- S. LORD ALLENBY.** (H.T.) An exhibitor's rose of robust erect growth, colour rich crimson, suffused with scarlet, and very attractive
- * **S. LORD CHARLEMONT.** (H.T.) Clear crimson deepening to carmine crimson, full large flowers.
- S. LOS ANGELOS.** (H.T.) Flame pink, toned with coral, beautiful pointed flowers.
- S. LOUISE CATHERINE BRESLAU.** Coral red shaded chrome yellow, opens shrimp-pink, large oval buds.
- LOUISE LILIA.** (H.T.) Deep blood red, nearly black, sweetly scented.
- S. LUCIE MARIE.** (H.T.) Buttercup yellow, veined apricot orange and shaded salmon cerise. Bud large, pointed disease resisting foliage, sweetly scented.
- S. LUCILE RAND.** (Pernt.) (J. H. Pernet Ducher.) Vigorous growth and free continuous flowering. Blooms full, opening well. Colour bright-satiny carmine, delicately perfumed. Awarded gold medal, Saverne, Price 2/6 each.

Standards: 2—3 feet, 5/-; 3—4 feet, 6/- each.

Vereeniging, 23-1-'33.

The half-dozen Standard Roses I had from you some time ago are doing well and I am very pleased with them.

- * **LULU.** (H.T.) Orange, salmon and pink, very long bud, splendid for button-holes.
- MABEL DREW.** (H.T.) Deep cream in young state, passing to intense canary-yellow, large and full, delicious perfume. Gold Medal, N.R.S.
- * **S. MADAME A. CHATENAY.** (H.T.) Carmine-pink shaded vermillion and salmon, very full, free and perpetual flowering.
- S. MADAME BUTTERFLY.** A glorified Ophelia, extremely fine blending of pink apricot and white, delicious scented.
- MADAME CHARLES LUTAUD.** (H.T.) Flowers large, full and exquisitely shaped, chrome yellow, with rosy scarlet tints. Buds pointed.
- MADAME CONSTANT SOUPERT.** (T.) Deep yellow, shaded peach, large, full and well formed; very fine.
- * **MADAME DE WATTEVILLE.** (T.) Salmon white, each petal bordered with bright rose, like a tulip; a fine rose; free flowering.

- MADAME EDUARD HERIOT.** (H.A.B.) (Daily Mail Rose.) Coral red shaded with yellow and very bright scarlet.
- S. MADAME HELEN FRANCOIS.** (H.T.) Bud long, colour salmon rose, tinted coppery red, centre salmon orange, shaded gold, very beautiful.
- MADAME JULES BOUCHE.** (H.T.) A very free blooming, strong growing white Hybrid Tea, producing flowers very similar to Kais, Aug. Victoria.
- MADAME JULES GROLEZ.** (H.T.) Clear silver-rose, strong grower.
- MADAME LEON PAIN.** (H.T.) Silvery salmon, centre orange yellow, fine.
- MADAME LOUISE CRETTE.** (H.P.) Pure snow white, with creamy centre, very large, full, perfect form, sweetly scented.
- S. MADAME NICHOLAS AUSSEL.** (Pernt.) Very strong growth. The flower is carried on erect stiff stems. Bud is very long, salmon shaded, carmine tinted yellow, at base. Sweetly perfumed. Gold medal, Lyons. Price, 2/6 each. Standards: 2—3 feet, 5/-; 3—4 feet, 6/- each.
- MADAME MELANIE SOUPERT.** (H.T.) Beautiful long bud, salmon yellow on pink, large.
- * **S. MAD. PIERRE DU PONT.** (H.T.) Growth vigorous, immune from disease. Superb long bud, full and sweetly scented, colour intense yellow, shaded ochre. A very beautiful rose of distinct merit. Gold Medals, Paris and Saverne, 2,500 fr. Prize Nat. Rose Society of France. Each 2/- . Standards, 4/6 to 7/- each; in tins, 3/- each. One of the best yellow roses.
- MADAME SEGOND WEBER.** (T.H.) Soft salmon rose, large and perfect form, good, full, a good rose for any purpose.
- MADAME SClPION COCHET.** (T.) Vigorous, pale yellow, shaded white and tipped rose, very profuse bloomer, a good garden rose.
- Mlle. MARIE MASCOURAND.** (H.T.) Very large double, cup form, white lined and shaded yellow salmon.
- MAIDENS BLUSH.** The old favourite, white edged with rosy-purple blush.
- * **S. MAMAN COCHET.** (T.) Pink, shaded salmon yellow, very large long buds, of beautiful form, one of the very best tea roses.
- MAMIE.** (H.T.) Very vigorous, large, good formed; fragrant, flesh coloured.
- MARCHIONESS OF LINLITHGOW.** (H.T.) One of the darkest red varieties, colour deep blackish crimson; the real "Otto of Rose" scent. Gold medal, London. Price, 2/6 each.
- * **S. MARECHAL NIEL.** (U.) Bright rich gold yellow, a well known rose.
- S. MARGARET ANNE BAXTER.** (H.T.) Colour glistening white, buds of perfect form, carried on long erect stems. Sweetly scented. Gold Medal.
- MARGARET DICKSON HAMILL.** (H.T.) Straw colour flushed with carmine. Deep shell-like petals and deliciously fragrant. Gold Medal.
- MARIA ADELAIDE.** (H.T.) Deep orange yellow, perfect form, large and full, buds long, perfumed, vigorous and free.
- MARIE DELLASALLE.** (H.T.) Bright deep rose, buds long and elegant, flowers large and well formed.
- * **MARIE VAN HOUTTE.** (T.) Canary yellow, outside petals tipped bright rose, large, full, fine form, very free.
- S. MARQUERITE CHAMBARD.** (H.T.) Splendid long bud, geranium red shading to vermillion. Flowers large, always opening well, delightfully perfumed.
- MARY, COUNTESS OF ILCHESTER.** The flowers are large, possess fine prominent centres, and the colour is deep rose, with slight violet shading.
- MAX VOGEL.** (Pernt.) Flower large full and perfumed, coppery orange yellow, passing to yellowish salmon. Growth vigorous. Gold Medal.
- MAY ALEXANDER LIPPIATT.** (H.T.) Bright velvety red, good form.

- S. **MAY WETTERN**. (H.T.) Inner petals bright salmon pink to deep flesh pink, outer side deep rose to rose pink.
- * S. **MEVROUW G. A. ROSSEM**. (H.T.) Heavily flamed and shaded dark orange and apricot on a dark golden yellow ground, the reverse of the petals is dark bronze, wonderfully perfumed. Two Gold Medals.
- MILDRED GRANT**. (H.T.) Silvery white, edges of petals shaded and bordered with pink; of enormous size and substance.
- MISS ALICE DE ROTHSCHILD**. (T.) Rich deep citron yellow, large, full, perfect form, sweetly perfumed.
- MISS CYNTHIA FORDE**. (H.T.) Deep brilliant rose pink, large, good form.
- S. **MRS. AARON WARD**. (H.T.) Indian yellow, flushed salmon rose; buds on stout stems, free flowering.
- MRS. AMBROSE RICARDO**. (H.A.B.) Deep honey yellow, large, full and well formed blooms.
- MRS. AMY HAMMOND**. (H.T.) Good growth and very floriferous; colour apricot.
- MRS. A. R. WADDELL**. (H.T.) Rosy-scarlet bud, opening reddish-salmon, reverse of petals rosy scarlet.
- MRS. BULLEN**. (H.A.D.) Vigorous, large, moderately full flower, colour cochineal carmine, shaded with yellow.
- S. **MRS. CALVIN COOLIDGE**. (H.T.) Colour a deep yellow that intensifies into a rich orange yellow.
- MRS. CORNWALLIS WEST**. (H.T.) Colour between shell and rose pink, changing to pure white, very full, strong grower. Good for exhibition.
- MRS. CHARLES LAMPLOUGH**. (H.T.) Soft lemon chrome throughout, a most refined and pleasing colour. Splendid grower, sweetly scented.
- MRS. COURTNEY PAGE**. (H.T.) Free blooming, exquisite novel colouring of orange cerise with carmine showing towards the base.
- MRS. C. W. DUNBAR-BULLER**. (H.T.) Exquisite form, strong tea perfume, colour veined rosy deep carmine, on rosy white, with lemon base.

Zeerust, 6-1-'33.

Ek voel baie trots op my plante en blomme wat ek laaste jaar van U gekry het, veral die Angeliere en Rose is uitstekend mooi. Die Druiwesstokke wat ons 9 maande gelede geplant het, het 'n groot prieël toegerank.

- MRS. DAVID MCKEE**. (H.T.) Creamy yellow, free flowering, fine.
- * **MRS. DUDLEY CROSS**. (T.) Pale chamois yellow passing to crimson, large, full, long pointed buds.
- * **MRS. E. ALFORD**. (H.T.) Silvery pink, large full flowers, carried on long erect stems, a beautiful variety for decoration.
- MRS. EDWARD J. HOLLAND**. (H.T.) Deep salmon rose, shaded lighter towards the edges, perfect form, with high pointed centre.
- * S. **MRS. FOLEY HOBBS**. (T.) Delicate ivory white, flushed pink at edges of petals, large, full and of beautiful form.
- MRS. FRED. STRAKER**. (H.T.) Orange crimson, silvery fawn and orange pink as flowers develop.
- MRS. FRED H. HOWARD**. (H.T.) Gold Medal, Glasgow. Colour is deep nankin yellow, flowers abundantly, real tea fragrance, not liable to mildew.

- MRS. GEORGE SHAWYER.** (H.T.) Brilliant clear rose.
- * **S. MRS. HERBERT STEVENS.** (T.) Beautiful, pure white, long bud and flower, constant bloomer and the best white rose for cutting.
- MRS. HENRY MORSE.** (H.T.) Bright rose, washed vermillion, of distinct merit, very floriferous, ideal bedding and exhibition rose.
- MRS. H. R. DARLINGTON.** (H.T.) Creamy yellow long bud, well formed, a fine exhibition rose of good growth.
- MRS. JOHN LAING.** (H.P.) Soft, rosy pink, very large, full, good shape, sweetly perfumed.
- MRS. MONA HUNTING.** (H.T.) Reddish chamois-yellow, opening to pure fawn; lovely, long-pointed bud; very distinct and fine.
- MRS. R. G. Sharman Crawford.** (H.P.) Deep silvery pink, outside petals shaded flesh; large and imbricated, free flowering.
- MRS. WAKEFIELD CHRISTIE MILLER.** (H.T.) Soft pearly blush, shaded salmon; outside of petals rose.
- MRS. W. J. Grant.** (H.T.) Imperial pink, large and beautifully formed, a most prolific bloomer.
- MRS. WALLACE H. ROWE.** (H. T.) Bright sweet-pea mauve, of largest size, very full and fine substance.
- MRS. WM. SERGENT.** (H.T.) Flowers large, full and splendidly formed, colour apricot and peach, heavily flushed with rose pink.
- MURIEL GRAHAM.** (T.) Moderate pale pink, faintly flushed with rose, base of petals cream, a sport from Catherine Mermet.
- * **NATALIE BOTTNER.** (H.T.) Clear pale primrose yellow; very large, full, well-formed flower.
- NELLIE PARKER.** (H.T.) Pale creamy white with deeper centre. Very free.
- NITA WELDON.** (H.T.) Ivory white; faint blush on edge of petals; vigorous and very floriferous.
- ODETTE FOUSSIER.** (H.T.) Growth vigorous, disease resisting, superb long bud, colour bright rosy salmon, inside of petals shades of chrome, very fragrant.
- * **S. OLIVER MEE.** (H.T.) Buds long and pointed, colour deep salmon with heavy flush of clear fawn, changing with age to deep salmon pink, excellent.
- OPHELIA.** (H.T.) Salmon-pink shaded with rose, large and perfect shape.
- PAULA MEYER.** (H.P.) Vigorous growth, elegant rose with lilac shade, outside yellowish vermillion rose, oblong buds, continuous blooming, strongly perfumed.
- PAUL NEYRON.** (H.T.) Vigorous, deep rose, immense size, strong grower.
- PERLE VON GODESBERG.** (H.T.) Deep cream, sport of K.A. Victoria, a most beautiful rose.
- PHARISAER.** (H.T.) Rosy white, salmon pink centre, perfect form.
- PRESIDENT DEVILLE.** (H.T.) Colour cochineal red, passing to cochineal carmine. Flowers large, full, fragrant and beautifully formed, free flowering. Unsurpassed rose. Gold Medals Paris and Saverne. Each 2/-.
- PRIMROSE.** (H.T.) Melon white, with apricot shading, large, double, of perfect form, long pointed buds, deliciously perfumed.
- PRINCE CHARMING.** (H.T.) Vigorous, full and beautifully formed, long and pointed, deep reddish copper with old gold base.
- PRINCE CAMILLE DE ROHAN.** (H.P.) Deep velvety crimson, large and full, finest form.
- PRINCE DE BULGARE.** (Ha) Deep rosy flesh, shaded with salmon, large and full.

- S. PRINCE FELIX OF LUXEMBOURG.** (H.T.) Flowers deep carmine red, a most distinct and captivating colour. Blooms large and full, bud long, pointed, opening well and flowering continuously. Gold Medal, Savern. Price, 2/6 each. Standards: 2—3 feet, 5/-; 3—4 feet, 6/- each.
- QUEEN MARY.** (H.T.) Lemon chrome, bordered deep carmine, fine form, scented.
- * **S. QUEEN OF QUEENS.** (H.P.) Pink edged with blush, very large and full, fragrant.
- * **RADIANCE.** (H.T.) Glowing carmine salmon and coppery yellow; very free.
- RAINBOW.** (T.) Beautifully striped and splashed with carmine on a pink ground; strong grower.
- * **S. RED LETTER DAY.** (H.T.) Brilliant, glowing scarlet crimson, semi-double, very fine decorative rose.
- REIMS.** (Pernt.) Outside of petals flesh pink; inside bright nankin yellow, apricot orange and coppery pink; long pointed bud.
- REVERIE.** (H.T.) Inside of petals apricot; outside shrimp pink, base Indian yellow, blooms large and full, buds elongated.
- RHEA REID.** (H.T.) Cherry crimson on erect stems, large, full, fine form, beautiful.
- * **S. RICHARD E. WEST.** (H.T.) Colour glowing cadmium yellow, paler on reflex. Delightfully fragrant.
- ROBERT DUNCAN.** (H.P.) Bright rosy carmine, good form, free and vigorous. A good rose.
- ROI ALBERT.** (H.T.) Buds pointed and highly perfumed. Colour silky bright carmine, tinted silvery, centre cadmium red or vermillion.
- * **S. RONALD TOOKE.** (H.T.) Growth vigorous, erect, and floriferous. Colour dark red, nearly black.
- * **S. ROSELANDIA.** (H.T.) Large golden yellow, deliciously perfumed, beautiful buds.
- ROSA RUGOSA REGELIANA (ROSE APPLE).** The fruit or hips measure 3 inches in diameter, are most useful for canning and pickling.
- ROSEL KLEMM.** (H.T.) Dark colour with silvery reflexes.
- * **S. SACHSENGRUSS.** (H.T.) In habit of growth, in shape and size of flowers it resembles Frau Karl Druschki, centre of bud is vividly scarlet rose, with Chinese pink softness. One of the very best roses ever raised.
- SALMON SPRAY.** (H.T.) Colour rich salmon pink, borne in sprays of from 5 to 20 flowers, mildew proof foliage, constant blooming and sweetly perfumed.
- S. SALTAIRE.** (H.T.) Colour velvet crimson. The bloom is of perfect form, and the long buds opening with a high pointed centre.
- S. SCARLET GLORY.** (H.T.) Vermilion scarlet. The most vivid self-coloured rose yet raised. Growth vigorous, not subject to mildew.
- SCOTTS COLUMBIA.** A sport of Columbia, colour pure rose pink, of delightful brilliance. Can be strongly recommended.
- SENORITA CARMEN SERT.** (H.T.) Very vigorous, large, full, globular, Indian yellow shaded with pale carmine pink.
- * **SENSATION.** (H.T.) Colour rich crimson, bud long and pointed and the double open flower of great size and sweetly scented.
- * **S. SHOT SILK.** (H.T.) Bright cherry-cerise overshot with salmon orange, and a clear buttercup yellow base; immune from mildew, free blooming. Gold Medal.
- SOUV. DE CLAUDIUS PERNET.** (H.A.B.) Sunflower yellow, deeper in centre, large and full, long pointed buds.

- SOUV. DE CHARLES GOUVERNEUR.** (H.T.) Vigorous growth, beautiful long bud. Colour flesh pink, centre salmon orange. Very free blooming.
- SOUV. DE GEORGE BEKWITH.** (H.A.B.) Shrimp pink, tinted chrome yellow, very large and full.
- SOUV. DE GEORGES PERNET.** (H.A.B.) Colour beautiful orange red, shaded yellow, large, full and globular blooms.
- SOUVENIR DE H. A. VERSCHEUREN.** (H.T.) Colour cadmium yellow, buds long and pointed and very sweetly perfumed. Gold Medals at Rotterdam and Spa.
- * **SOUVENIR DE HENRY FAASSEN.** (H.T.) Free flowering and beautifully formed. Colour striking rose with orange base. Gold Medal.
- SOUVENIR DE LA MALMAISON.** (B.) Vigorous, clear flesh, edged blush, very large and double, delicately scented and beautiful.
- * **S. SOUVENIR DE LAURENT GUILLOT.** (T.) Deep pink, centre yellowish peach, edge of petals carmine.
- SOUVENIR DE MADAME LOUISE CRETTE.** (Pernt.) Vigorous growth, bud yellow carmine, flower golden yellow, shaded coral and tinted red, large and full.
- SOUVENIR DE MADAME PIDEUX.** (H.T.) Bud long, Indian yellow, flower large, interior of petals chrome yellow, the exterior golden.
- * **S. SOUV. DE NUNGESSER.** (H.T.) Growth vigorous and disease resisting. Flowers large, full, colour red suffused brilliant carmine, sweetly perfumed.
- * **SOUVENIR DE PIERRE NOTTING.** (T.) Golden yellow, reflexes rosy, fine long bud and perfect full flower with high centre, floriferous.
- SOUVENIR DE PRESIDENT CARNOT.** (H.T.) Soft creamy white, large and full.
- S. SOUVENIR OF STELLA GREY.** (T.) Deep orange with splashes of yellow, apricot, salmon and crimson, beautiful and unique colouring.
- SOUVENIR D'UN AML.** (T.) Salmon rose, large and fine, very free flowering.
- SULTAN OF ZANZIBAR.** (H.P.) Crimson maroon, globular bud.
- * **S. SUNBURST.** (H.T.) Deep yellow with orange centre, long pointed buds, large and full, strong and upright branching growth. Very fine.
- SUNLIGHT.** (T) Petals light apricot-yellow, tipped and shaded bright rosy-pink, strong grower and profuse bloomer, a useful variety.
- SUNSTAR.** (H.T.) Bright orange, edged and veined vermilion, medium size, moderately full, very free.
- S. SWANSDOWN.** (H.T.) Bud large and pointed. Colour white shading of cream. Disease resistant and highly perfumed. A most attractive and handsome rose.
- * **S. TALISMAN.** (H.T.) One of the highest coloured roses yet raised, rich shadings and blendings of pure scarlet and gold. Its free blooming habit, stiff stems and cup-shaped buds make it a marvel.
- THE BRIDE.** (T.) White sport from Catherine Mermet, buds tinted pink, good form.
- THE GENERAL.** (H.T.) Blood red, flushed orange, large, full and good form.
- THE QUEEN ALEXANDRA.** (H.A.B.) Intense vermilion, heavily shaded old gold on the reverse of the petals; free and very distinct.

S. TRIGO. (H.T.) Bright Indian yellow with deep buttercup base, reverse apricot. Elegant, long pointed bud. Bloom large and of perfect quality. Growth vigorous. Free and perpetual blooming. Gold Medal S.N.R.S., Price, 2/6 each

Standards: 2—3 feet, 5/-; 3—4 feet, 6/- each.

S. VILLE DE PARIS. (Pernt.) Large full globular flower, colour a yellow sunflower, lightly shaded orange, mildew resisting foliage.

* **S. WARRIOR.** (H.T.) Buds blood red, opening to vivid crimson, floriferous and vigorous growth. A good garden rose.

* **S. W. C. GAUNT.** (H.T.) Medium sized, beautifully crimson scarlet buds, fairly full, singly on wiry stems, free. An exquisite rose.

W. E. CHAPLIN. (H.T.) Colour deep crimson, deeping to carmine crimson. Growth vigorous, healthy foliage. Sweetly scented.

* **S. WHITE MAMAN COCHET.** (T.) Pure white sport from Maman Cochet, but tinted pink. One of the very best roses for cutting.

WILLIAM KORDES. Coppery yellow, flushed and veined carmine, remarkably fine rose, highly fragrant.

WILLIAM SHEAN. (H.T.) Pure pink, veined ochre, large, free and perpetual, buds long and elegant, exceptionally large size flowers.

WILLIAM BOWYER. (H.T.) Dark velvety red, free and good, scented.

WILLOWMORE. (H.T.) Rich pink flowers, large, robust growth, good.

* **W. R. SMITH.** (T.) Creamy white suffused bright rosy pink, smooth petals of large size and substance, good form, vigorous grower

S. YELLOW FRAU KARL DRUSCHKI. (H.T.) Nankeen yellow, growth and habit resembles Frau Karl Druschik.

Pretoria, 24-1-'32.

*The last roses I had from you are all growing very well.
I am very pleased with them.*

DWARF POLYANTHA ROSES.

These are most profuse and continuous bloomers, the small exquisite and double flowers being highly perfumed. They are delightful for massing in beds or as hedges, for beds of taller growing roses. The blooms are borne in clusters.

BRITANIA. A free flowering single polyantha. Colour rich crimson with white centre, yellow stamens, striking and very effective.

CATHERINE ZEIMET. Pure white, very floriferous.

DIANA. Dark orange suffused with carmine.

EBLOUISSANT. A splendid deep crimson bedder, a unique colour.

ERNA TESCHENDORF. Dark crimson. Very fine.

EUGENIE LAMESCH. Buds ochre yellow, flowers pink, highly perfumed.

S. FIREBALL. Reddish orange. When seen at a distance it looks like a flame colour. Continuously blooming.

GEORGE ELGERS. Coppery golden yellow changing to clear yellow.

S. GLORIA MUNDI. Colour glowing orange, outstanding in every way. Awarded 4 Gold Medals.

JEANNE D'ARC. Pure milky white, beautiful.

LEONIE LAMESCH. Bright coppery red.

MAMAN N. LEVAVASEUR. Rosy crimson.

MAMAN TURBAT. Clear china rose.

MARTHA KELLER. Porcelain white, edged lilac pink.
MERVEILLES DES ROUGES. Brilliant velvety crimson.
MRS. WM. CUTHBUSH. Deep clear pink.
ORLEANS. Bright cherry red, large and full.
PERLE D'OR. Nankeen yellow orange centre, fine.
PHYLLIS. Brilliant carmine pink.
PINK DELIGHT. Fine rose pink, single, large.
RODHAETTE. Brilliant cherry red.
VERDUN. Bright carmine purple, very effective.
YVONNE RABIER. Pure white, sulphur centre.

CLIMBING ROSES.

The following varieties are Climbing Sports of well known Garden Roses, and also include the Noisette type, all being large flowering varieties. They are not of such rampant growth as the Rambler and Winchuriana class, and are very suitable for covering fences, pillars and verandah trellis.

- * **BEAUTY OF GLAZENWOOD.** (Fortunes Yellow.) (N.) Yellow, flecked carmine, a very charming colour and very pretty bud, semi-double.
- * **BUFF MARECHAL NIEL.** (N.) Yellow, tipped peach in bud form, opening with buff centre, large and very full.
- * **CAROLINE TESTOUT.** Climbing sport of Caroline Testout.
- * **CHAPLIN'S CRIMSON GLOW.** (Hybrid Wich.) Same habit as "Paul's Scarlet Climber". The flowers are large and full. Deep crimson with white base. A valuable acquisition. Price, 2/6 each.
- * **CLOTH OF GOLD.** (N.) Large and full, of perfect shape, yellow with deep golden centre. One of the best climbers.
- * **DEVONIENSIS.** (T.) Creamy white, centre blush, beautiful climber.
- FRAU K. DRUSCHKI.** (H.P.) A climbing sport of Frau K. Druschik.
- GLOIRE DE DIJON.** (H.T.) Climbing, buff, orange centre, large and full, a wellknown variety.
- * **GROSSHERZOG ERNST LUDWIG.** (H.T.) The red Marechal Niel, very vigorous, a good climber.
- IRISH FIREFLAME.** (H.T.) In all respects, excepting growth, identical with the normal type, from which it is a sport.
- K. A. VICTORIA.** (H.T.) Splendid climbing sport of K. A. Victoria.
- LA FRANCE.** Good climber, flowers the same as of the parent variety
- LAMARQUE.** (N.) Creamy white, the parent of Marechal Niel, also called White Marechal Niel.
- LIBERTY.** (H.T.) Bright velvety crimson, climbing.
- LYON ROSE.** (H.T.) Colour variable, shrimp pink with coral red flowers, large and fine in every respect.
- * **MARECHAL NIEL.** (N.) Rich golden yellow, one of the finest roses, fragrant.
- MADAME BERARD.** (T.) Salmon rose, shaded yellow, large, full and good shape, sweetly scented. Climber.
- MADAME JULES GRAVERAUX.** (T.) Buff shaded, rose, very floriferous.
- MERMAID.** (H.B.) Sulphur yellow, large flowering climbing rose, single.
- MRS. STEWART CLARK.** (H.T.) Bright cerise pink to rose pink.
- * **NEW DAWN.** The colour is a soft alabaster pink, blooms double resembling a hybrid tea, of delightful fragrance. By its perpetual blooming habit, until now unknown in Climbing Roses, this variety is sure to gain the confidence of all lovers of roses. Each 2/-; in tins, 3/- each.

- * **PAUL'S SCARLET CLIMBER.** Deep brilliant crimson, continuously blooming.
- * **PAUL'S LEMON PILLAR.** Yellow, strong growing, blooms produced singly on strong stems.
- * **REINE MARIE HENRIETTE.** (H.T.) Cherry red, very striking, splendid buds.
- ROSABEL WALKER.** (H.T.) Brilliant scarlet shaded velvety crimson, flowering vigorously and freely.
- REVE D'OR.** (M.) Deep yellow, vigorous. Climber.
- SOUVENIR DE MADAME VIENNOT.** (T.) Large, very double flowers, yellow changing to pink. A very fine rose.
- STUDIENRAT SCHLENZ.** (H.T.) Buds long, large, full flowers. Colour bright silvery rose, suffused yellow, sweetly scented.
- SUNBURST.** (H.T.) Superb cadmium yellow with orange centre, large cup-shaped beautiful long buds, very fine.
- SUNSTAR.** (H.T.) A climbing sport of the well known and popular bedding variety.
- WHITE MAMAN COCHET.** (H.T.) Extra strong climbing sport of Maman Cochet.
- WILLIAM ALLAN RICHARDSON.** (N.) Deep orange yellow edged with white.

CLIMBING ROSES (Rambler Type).

- PRICES: 1/- each; 10/- per dozen; 80/- per hundred. Post free, carriage paid, except Banksian White and Yellow at 1/6 each.
- * **AGLAIA.** Bright golden yellow, rosette shaped flowers, sweetly perfumed.
 - AMERICAN PILLAR.** (W.) Flowers single in clusters, very large, colour a chaste shade of pink.
 - * **BANKSIAN YELLOW.** Large clusters, thornless, colour deep yellow.
 - * **BANSIAN WHITE.** Clusters of white flowers, vigorous and free, largely used in cemeteries, thornless.
 - BEAUTY OF WALTHAM.** (S.) Cherry crimson, very large, full and perfect form.
 - * **CRIMSON RAMBLER.** (W.) Deep crimson, double.
 - * **DOROTHY PERKINS.** (W.) Slender branches with bunches of bright pink flowers. Beautiful.
 - EMILY GRAY.** Great substance and very glossy leaves, rich yellow, large-flowering rampant grower.
 - GOLDFINCH.** Deep golden yellow.
 - GRUSS AN ZABERN.** Pure white, fine.
 - * **HIAWATHA.** (Winchuriana.) Single bright red with white centre, large clusters, very strong grower.
 - LEUCHTSTERN.** (R.) Loose corymbs of single flowers, bright pink with white eye. Good climber.
 - MADAME D'ARBLAY.** (Rambler.) Delicate flesh changing to white, double.
 - MRS. F. W. FLIGHT.** (W.) Deep pink.
 - SODENIA.** Brilliant rosy red.
 - * **TAUSENDSCHOEN.** (M.R.) Rose pink, semi-double rosette flowers, very fine, dense foliage.
 - * **VEILCHENBLAU.** (R.) Reddish lilac changing to amethyst and steel blue, most distinct.
 - * **WHITE DOROTHY.** (Winchuriana.) White sort of Dorothy Perkins, same habit, large clusters of medium sized flowers. Very free and vigorous.

PALMS. — PALMPLANTE.

Palms are of the most charming and graceful plants, their stately beauty increases year by year, as the Phoenix rises from the ashes, so a properly treated palm will show its majestic regal or drooping fans to perfection as the years go by. For decorative and ornamental effects, these plants are unexcelled; they can either be kept in tubs for indoors, or for outdoor growing. Planted as a solitaire on the lawn or set in groups in front of shrubberies, which makes them universal favourites.

CHAMAEROPS EXCELSA. A hardy fan palm for outdoor planting or veranda decorations. Stands Highveld climate unprotected 1/6 to 7/6 each.

COCOS PLUMOSA. A quick growing specie, will stand outdoors in sheltered spots in the Middleveld. A fine indoor variety. 2/6 to 5/6 each.

DRACAENA INDIVISA. (CORDYLIN.) A palm like plant, very hardy, thin narrow leaves. 1/6 and 2/6 each.

CORYPHA AUSTRALIS. A large leaved fan palm, stands the Highveld climate in protected places. As it gains height slowly and possesses large decorative fans, it makes a highly desirable variety for stoep decoration. 1/6 to 7/6 each.

KENTIA BELMOREANA. A good indoor variety, tender, gracefully spread upright fans. 2/6 to 5/- each.

KENTIA FOSTERIANA. Indoor variety, grows to a large and very decorative plant, leaves fan shaped. 2/6 to 5/- each.

SEAFORTHIA ELEGANS. Its quick growth, and gracefully slender foliage make it a valuable palm for indoor uses. Tender. 2/6 to 5/- each.

LATANIA BORBONICA. The house palm par excellence, slightly drooping fan-shaped leaves, forming a wellbuilt plant of great merit. 2/6 to 7/6 each.

PHOENIX RECLINATA. One of the hardest palms, stands Highveld climate. Its slender and gracefully arched foliage make it one of the most planted species. Splendid for veranda decoration. 1/6 to 7/6 each.

PHOENIX CANARIENSIS. A hardy palm, grows to a large tree. 1/6 to 5/- each.

PHOENIX TENUIS. Not so hardy as the former, but its fine leaved and graceful foliage makes it a good house or stoep palm. 1/6 to 3/6 each.

WASHINGTON ROBUSTA. Fans of enormous size, measuring 3 feet and more in diameter on older plants. The deeply lacerated leaves are covered with long filaments. One of the best garden palms, also suitable for large stoeps. 1/6 to 7/6 each.

COLLECTIONS: Sets of 3 good indoor Palms, 7/- to 15/- for the three.

Sets of 3 Palms for large verandas, 4/6 to 20/- for 3.

Sets of 3 Palms for outdoor, 4/6 to 20/- for the three.

State Mines, 12-3-'33.

*The shrubs and Climbers arrived in very good condition.
Many thanks for them.*

CLIMBING PLANTS. — KLIMOPPLANTE.

All established in single tins.

ARISTOLOCHIA SIPHO. Dutchman's Pipe. A hardy climber with large glossy leaves, evergreen, suitable for covering garden houses. 1/6 each.

BIGNONIA. Autumn and winter blooming climbing plants. They require a sheltered place, preferably the north side of a building.

- Venusta.** The glorious **golden shower**, producing masses of golden orange flowers, in late autumn and winter. One of the best climbers, evergreen. 1/6 and 2/6 each.
- Grandiflora.** Large trusses of reddish orange flowers are produced throughout the season. Deciduous. 1/6 and 2/6 each.
- Jasminoides.** White crimson troathed and spotted flowers, a fine glossy foliage, evergreen. 1/6 each.
- MCKENNIE (TECOMA).** Pale pink flowers borne in clusters not unlike the golden shower. 1/6 and 2/6 each.
- BOUGAINVILLEA.** One of the most beautiful climbers, subject to frost, requires very sheltered position on the Highvild, evergreen.
- Cypheril.** Bluish purple, a fine and profuse bloomer. 2/- and 5/- each.
- Sanderiana. Magenta.** Practically ever-blooming. One of the best. 2/6 and 5/- each.
- Braziliensis.** Brick red, a striking colour, not so hardy as the blue varieties. 3/6 each.
- Rose Coloured.** Beautiful old rose, very tender to frost. 3/6 each.
- Dame Clara Butt.** A new variety, splendid blooms of a deep carmine red shade. A magnificent plant. 5/- each.
- CLEREODENDRON BALFOURI.** Bright crimson flowers, enveloped in creamy whyte calyx, very pretty. For warm climates only. 1/6 ea.
- GRENADILLA.** Strong growing evergreen climbers, hardy in sheltered places on the Highveld.
- Perfecta.** Giant fruited, but rather shy bearer. 2/- each.
- Everbearing.** A large fruited variety, fruiting abundantly. 15/- per dozen; 1/6 each.
- HONEYSUCKLE.** Hardy and vigorous growing climbers.
- Aureum.** Yellow, practically evergreen. 1/6 each.
- Fuchsoides.** Red fuchsia-like flowers. 1/6 each.
- Pink.** Large flowers of a deep pink shade. 2/- each.
- Alba.** Creamy yellow. 1/6 each.
- HOYA CARNOSA.** Wax flower, a good climber. Not hardy to frost. 1/6 ea.
- IVY. English (hedera helix).** Does well, but requires a cool and shady position, evergreen. 2/- each.
- JAPANESE KUDZU VINE.** A quick growing purple flowered climber. 1/6 ea.
- MANDEVILLEA SUAVOLENS.** One of the finest climbers, quick growing without growing wild. Sweetly scented jasmin shaped flowers. 1/6 each.
- ROSE CLIMBERS.** Large flowering and cluster type. 2/- each; 20/- per dozen. For varieties see pages 39 and 40.
- VIRGINIAN CREEPERS.** Fine for covering walls, their blood red foliage looks very pleasing in autumn.
- Veitchii.** Self-clinging small ivy leaved. 1/6 each; 15/- dozen.
- Quinquefolia.** Robust growing, not self clinging, good for covering rough stone walls and fences. 1/6 each; 15/- dozen.
- WISTERIA or GLYCINE.** A trailing plant growing to a tremendous height. Fine for covering old dry trees, also suitable for growing on pergolas. Very hardy. Blue, White and Purple shades. 2/- to 3/6 each.
- COLLECTIONS** of siz hardy climbers. Our selection of varieties at 7/6, delivered free on rails, Marico.

HEDGING PLANTS. — LANINGPLANTE.

- ABELIA RUPESTRIS.** Suitable for low hedges, 2—4 feet high, dark glossy green leaves, very hardy, evergreen. 15/- per hundred in flat tins. Plant 18 inches apart.
- BOXWOOD.** Suitable for dwarf evergreen borders. Abundantly producing small double white flowers. Plant 12 inches apart. Strong plants in single tins, 1/- each; 10/- per dozen. In flat tins, 12/- per hundred.
- CUPRESSES LUSITANNICA and ARIZONICA.** For drought resisting evergreen hedges 5—10 feet high. Plant 18 inches apart. In single tins, 1/- each; 10/- per dozen. In flat tins, 10/- per hundred; 80/- per thousand.
- DODONEA VISCOSA.** Evergreen. Plant 18 inches apart. Attains a height of 6—10 feet. 10/- per hundred in flat tins.
- JASMINUM.** Yellow flowering evergreen, for low wide hedges, 4—6 feet high. Plant 18 inches apart. 10/- per hundred in flat tins.
- PRIVET, GOLDEN LEAVED.** For dwarf hedges, 2—3 feet high. Plant 18 inches apart. In single tins, 1/- each; 10/- per dozen. In flat tins 25/- per hundred.
- PRIVET, GREEN JAPANESE.** Drought resisting, evergreen, for hedges 6—10 feet in height. 10/- per hundred or 80/- per thousand. Plant 18 inches apart.
- PRIVET. Indian.** *Ligustrum indicum.* Thick light green leaves, hardy, and compact growing. For hedges 3—5 feet high. 15/- per hundred in flat tins. Plant 2 feet apart.
- POMEGRANATE.** Double yellow, red and mottled. Plant 2 feet apart. In single tins, 10/- per dozen. From open ground in winter, 6/- per dozen.
- PINUS HALEPENSIS.** For high shelter hedges, 10 to 15 feet high, In flat tins, per hundred, 10/-. Plant 3 feet apart.
- PYRACANTHA COCCINEA.** Useful hardy hedge plant with bright red berries, evergreen. Grows 4—6 feet in height. 15/- per hundred, in flat tins. Plant 18 inches apart.
- QUINCES.** Large fruited varieties, assorted. Plant 3 feet apart. 60/- per 100.
- FIGS.** Assorted varieties. Plant 3 feet apart. 60/- per hundred.
- ROSA MULTIFLORA.** Forms a dense impenetrable hedge. Plant 2 feet apart. 5/- per dozen; 22/6 per hundred.
- SPIRAEA ANTHONY WATERER.** Plant 18 inches apart, a hardy hedge plant growing 2 feet high, produces umbels of pink flowers, does not require any pruning. 15/- per hundred in flat tins.
- THUJA ORIENTALIS. (Arbor vitae.)** Evergreen. Plant 18 inches apart. Forms a hedge 8 to 12 feet in height. In flat tins, 10/- per hundred; in single tins, 1/- each; 10/- per dozen.

Kimberley, 21-7-'33.

The Gardenias and Hibiscus I got from you are growing beautifully.

ORNAMENTAL AND AVENUE TREES. — SIERBOME.

Plant out of tins throughout the year.

SPECIAL PRICED COLLECTIONS OF TWELVE CHOICE ORNAMENTAL TREES, our selection of varieties, **12/-**, **15/-** and **18/-**, according to size.

ACACIA BAILEYANA. Golden Wattle, drought and frost resisting tree, 20 feet high. Golden yellow flowers. **1/6**, **2/-**, **2/6** each; **15/-**, **20/-**, **25/-** doz.

APRICOT. Double flowering. **2/6** each in tins; **1/6** from open ground.

ARAUCARIA CUNNINGHAMII. A fine ornamental tree, does well as a solitaire tree on the lawn, or as an avenue tree. 25—30 feet high. **2/-** ea.

CUPRESSUS ARIZONICA and **LUSITANICA**. Drought and frost resisting. In single tins, **1/-** each; **8/-** per dozen; in flats, **10/-** hundred, **80/-** thousand.

CUPRESSUS PYRAMIDALIS. Erect growing pillar Cypress. In single tins, **1/-**, **1/6** and **2/6** each; **10/-**, **15/-** and **20/-** per dozen; in flats, **10/-** per hundred.

CASUARINA CUNNINGHAMII. A drought resisting tree, attaining a height of 25 to 30 feet, evergreen and frost resisting. **1/6** and **2/6** in tins; **12/-** per hundred in flats.

CALLITRIS. A cypress-like tree, grows to a height of 25 feet. **1/6** and **2/6** each in tins.

CEDRUS DEODAR. Attains a height of 30 to 40 feet. Of all the conifers by far the finest in form and stately beauty. Frost and drought resisting. **1/6**, **2/6** and **3/6** each, according to size; **15/-**, **20/-** and **25/-** dozen.

CHERRY DOUBLE FLOWERING. Flesh pink, a fine flowering tree, simply laden with rosette shaped double flowers in spring. From open ground, **2/6**; in single tins, **3/6** each.

EUCALYPTUS FICIFOLIA. Red flowering gum, wants sheltered spot on Highveld. **1/6** each; **15/-** per dozen. Grows 18 to 20 feet in height.

EUCALYPTUS CALOPHILLA. White flowering gum, requires shelter on Highveld. Attains the same height as the former. **1/6** each; **15/-** per dozen in tins.

GREVILLEA ROBUSTA. Fairly hardy, will not stand in exposed position on Highveld. The Silver Oak grows to a height of 30 feet. A fine shade and avenue tree. In single tins, **1/-**, **1/6**, **2/-** and **2/6** each; **10/-**, **15/-**, **20/-** and **25/-** per dozen. In flat tins, **12/-** per hundred.

HAKIA SALIGNA. Hardy in most parts, a fine shade tree. **1/6** each in tins.

JACARANDA MIMOSAEIFOLIA. Pretty flowering tree, grows up to 20 feet in height. In flat tins, **12/-** per hundred; in single tins, **1/-**, **1/6**, **2/-** and **2/6** each; **10/-**, **15/-**, **20/-** and **25/-** per dozen.

LOMBARDY POPLAR. A good avenue tree, tall growing and hardy. From open ground. **1/-** each; **10/-** per dozen. In single tins, **2/-** each; **18/-** per dozen.

LOQUAT. Large fruited, forms an evergreen shade tree. **1/-** each; **10/-** per dozen. Large size, **2/6** each; **25/-** per dozen.

PEACH, Double Flowering. These Peaches flower before their foliage appears, and are the earliest trees in bloom. Fit for planting as solitaires on the lawn or amongst groups of conifers.

Chrysanthemum Flowered Pink, White Double Flowering, Red Double Flowering. **1/6** and **2/6** each from open ground; **2/6** in tins.

PEPPER TREE. A hardy shade and avenue tree. Attains a height of 15 feet, evergreen. **1/-** and **1/6** each; **10/-** and **15/-** per dozen.

PINUS (Pine Trees). Suitable for windbreaks, avenues and shade trees, attain a height of 25—30 feet, evergreen coniferous trees.

Insignis. Remarkable Pine, light green foliage, very quick growing. In single tins, **1/-**, **1/6** and **2/-** each; **10/-**, **15/-** and **20/-** per dozen.

- Halepensis.** Aleppo Pine. Dark green foliage. 1/-, 1/6 and 2/- each; 10/-, 15/- and 20/- per dozen.
- LONGFOLIA.** Blueish green foliage. 1/- each; 10/- per dozen.
- PLATANUS.** Plane Tree. Excellent for avenues and as a shade tree. 2/6 each in tins.
- PRUNUS VESUVIUS.** Grows about 12 feet high, a dark red leaved ornamental plum, used for foliage effects. From open ground, 1/- and 1/6; in tins, 2/- to 2/6 each.
- THUJA ORIENTALIS.** (*Arbor vitae*). Attains a height of 25 feet. 1/- each in tins; 10/- per dozen. Evergreen and hardy.
- WILLOW.** *Salix babylonica*. Weeping willow. 1/6 each in tins; 1/- each, 10/- per dozen from open ground in winter.

STANDARDS OF FLOWERING ORNAMENTALS.

These are established in 4-gallon tins and have a clean stem of 3—5 feet in height and a nicely trimmed crown, suitable as solitaires on the lawn, or planted on either side of garden paths would be most effective.

HIBISCUS SINENSIS. *Single Scarlet*. Can also be kept in tubs on the veranda. 4/- each; 7/6 per pair.

PRUNUS VESUVIUS and TRILOBA. 4/- each; 7/6 per pair.

GUM TREES. — GOMBOME.

For planting during the rainy season.

VARIETIES IN STOCK: *Eucalyptus viminalis*, *Eucalyptus rostrata*, *Eucalyptus saligna*.

PRICES: In stock tins, 7/- per hundred; 55/- per thousand.

Any other variety supplied if booked. Lowest quotations for quantities.

ORNAMENTAL AND FLOWERING SHRUBS. — SIER-EN BLOMSTRUKE.

Plant out of tins throughout the year.

COLLECTION OF TWELVE BEAUTIFUL FLOWERING SHRUBS, establish in tins, our selection of varieties, 12/-, 15/- and 18/-, according to size; free on rails, Marico Station.

ABELIA RUPESTRIS. Hard evergreen shrub, 3—4 feet high, tubular flowers, white tinted pink. 1/- and 1/6 each in tins.

ACACIA BAILYANA. Evergreen tree, of small size, yellow flowers produced abundantly in spring. Hardy. 1/6 to 2/6 each in tins.

ACACIA CULTRIFORMIS. A small tree with triangular foliage, pretty yellow flowers. 1/6 each in tins.

AZALEA INDICA. A hardy evergreen shrub, red and magenta colours stocked. Double 3/- each, single flowering 2/6 each in tins, assorted varieties and colours.

ABUTILON. Most beautiful flowering shrubs, 4—6 feet high, require protection on the Highveld.

Double Pink. Flowers 3—4 inches in diameter. 2/6 each in tins.

Single Yellow. 1/6 each in tins.

Orange. Flowers veined red, variegated leaves. 2/6 each in tins.

- ASTILBE.** Hardy, very pretty flowering shrubs, grow well in shady places, 2—3 feet high; the shrubs die down in autumn, to reappear the following spring, flowers born in spikes well above the foliage.
- Ceres.** Lilac rose. 1/6 each in tins.
- Granat.** Dark carminered. 1/6 each in tins.
- Moerheimil.** Creamy white fine. 1/6 each in tins.
- Rosa Perle.** True light rose. 1/6 each in tins.
- AUSTRALIAN CHESTNUT.** A medium sized tree, dark shining foliage and orange red flowers, produced close to the stem. The Fruit has no food value. 3/6 each in tins.
- BOUVARDIA MAUVE.** Evergreen, hardy lavender blue corymbs. 1/- & 1/6 ea.
- BOUVARDIA BRICK RED.** 2 feet high, evergreen, hardy. 2/- ea. in tins.
- BUDDLOIA.** Mauve. 2—3 feet high, pretty flowering shrub. 1/- and 1/6 each in tins.
- BROOM.** Evergreen shrubs, attaining a height of 4—6 feet.
- White Portugal Broom.** In tins, 1/- and 1/6 each.
- Yellow Spanish Broom.** In tins, 1/- and 1/6 each.
- BRUGMANSIA KNIGHTII.** Koningskelk, Moonflower, a high growing shrub, white long trumpet-shaped flowers, scented, suitable for warm climates only. 1/6 to 2/6 each in tins.
- BRUNSFELSIA EXIMINA.** Strong growing, foliage silvery white, blooms yellow, requires sheltered position in Highveld. 1/6 and 2/6 each in tins.
- CAPE MAY.** Double white and double pink. 1/6 and 2/6 each in tins.
- CESTRUM ROSEUM.** A half hardy shrub, of vigorous and free flowering habit. 1/6 each in tins.
- CYTISUS LABURNUM.** Golden rain a yellow flowered tree attaining a height of 15 feet. Hardy. 1/6 each in tins.
- CYDONIA JAPONICA.** Flowering Quince, a pretty flowering bush of spreading growth. Grows 3—5 feet high, hardy.
- Pink, White and Scarlet,** shades stocked. 1/6 and 2/6 each in tins.
- CORDYLINE DRACAENA.** A palm-like plant, very hardy. 1/6 and 2/6 each in tins.
- DIECLYTRA SPECTABILIS.** Bleeding Heart. In tins, 1/6 each.
- DEUTZIA CRENATA.** Pretty white double flowering shrub, about 5 feet high, hardy and showy. In tins, 1/- and 2/- each, suitable for hedges.
- DURANTHA.** White and Blue shades stocked. Hardy perpetual flowering shrub, 5—6 feet high, yellow berries in autumn. 1/- and 1/6 each in tins.
- ELEPHANT EAR.** A pretty ornamental and waterside plant, also suitable for keeping in tubs on the stoep. The glossy green leaves attain a tremendous size. 2/- to 4/- each in tins.

Rustenburg, 4-3-'33.

I would like to say that it was a pleasure to receive a small order so well and carefully packed and labelled and I will certainly get any other Plants, etc. I need from you.

- ESCALLONIA FLORIBUNDA.** Evergreen shrub, fairly hardy, 4—8 feet high with flowers borne in terminal panicles. 1/6 each in tins.
- EUONYMUS EUROPAEUS.** A hardy and evergreen plant, 3—4 feet high, suitable for hedges. 1/- each; 10/- per dozen.

FORSYTHIA SUSPENS. Hardy pretty yellow flowering shrub, broom-like foliage. 3—4 feet high. 1/6 and 2/6 each in tins.

GARDENIA FORTUNEI. Katjepiering. Camellia-like dark green foliaged shrub, hardy and attaining a height of 10 to 12 feet, flowers white, double, freely produced and sweetly scented. One of the loveliest plants for garden decoration, may also be grown in tubs on the stoep. 2/- to 5/- each in tins.

GARDENIA THUNBERGII. Evergreen small leaved single white flowering 1/6 each in tins.

HAKEA SALIGNA. A fine evergreen shade and ornamental tree about 12 feet high. 1/6 each in tins; 15/- per dozen.

HIBISCUS SYRIACUS. Christmas rose. A pyramidal shaped flowering tree, 8—10 feet high, double white and double purple colours in stock. 1/6 to 2/- each in tins.

HIBISCUS SINENSIS. Chinese or Indian Hibiscus. Excellent shrubs, 8—10 feet high, most gorgeous vivid coloured flowers, resembling a large tulip in shape, require protection in the Highveld.

Single scarlet. Flowers of a tremendous size, the most floriferous. 1/6 and 2/6 each in tins.

Double scarlet. Deep scarlet flowers of an enormous size. 1/6 and 2/6 ea.

Schizopetalus. Brilliant red, fringed and imbricated flowers. 1/6 and 2/6 each.

DOUBLE yellow. A plasing tone of orange yellow, spotted and veined red. 2/6 each.

JASMINUM PRIMULINUM. A hardy semi-climber, large bright yellow blooms, suitable for hedging. 1/- each; 10/- per dozen.

LANTANA. White and Yellow shades stocked, a fairly hardy shrub attaining a height of 3—4 feet, compact growing and covered with flowers practically throughout the summer. 1/6 each in tins.

LAGERSTROMIA INDICA. Pride of India. One of the most gorgeous flowering shrubs, suitable for the Highveld and Lowveld alike, most beautiful colour effects, 6—10 feet high. Gracefully frilled and lancinated florets.

Mauve and Pink shades. 1/6 and 2/6 each in tins.

White. Pure glistening white. 2/- each in tins.

LASIANDRA GRANDIFLORA. Large gloxinia-like blooms, of a deep blue colour, white throated. Requires protection in Highveld. 1/6 each in tins.

LAURUS NOBILIS. Sweet Bay or Laurel Tree. 1/6 each in tins.

LIGUSTRUM LUCIDUM. A pretty shrub, large glossy leaves, hardy. 1/6 each in tins.

MAGNOLIA GRANDIFLORA. Tulip tree, 12 to 15 feet high, flowers tulip shaped, ivory white petals flesh pink at base. Hardy in the Highveld. 2/6 each.

MURRAYA EXOTICA. An evergreen, shrub originating from India. Attains a height of 10 to 12 feet, requires warm sheltered position. Fragrant white flowers. 2/- each in tins.

NERIUM OLEANDER. Ceylon rose, a wellknown flowering shrub 8—10 feet high, hardy.

White, Red and Pink shades in stock. 1/6 each; 15/- dozen.

PLUMBAGO CAPENSIS. Verbena like azure blue flowers, the plant attains a height of 3—4 feet. 1/6 each in tins.

POMEGRANATE, FLOWERING. The double flowers are not unlike large Carnation blooms, the plants are hardy and grow about 5—8 feet in height.

Double yellow, mottled and scarlet varieties stocked. 1/6 and 2/- each.

POINCIPIA REGINA. Bird of Paradise plant, a small flowering tree, 8—12 feet high, blooms freely produced, upper petal yellow, lower petals purple. 1/6 each.

PAULOWNIA IMPERIALIS. A stately tree some 30—40 feet in height, does not stand an exposed situation. Blooms borne in racemes 3—4 inches long, of a dark lilac colour beautifully marked. 2/6 each in tins.

POINSETTIA. Gorgeous winter bloomers. Does not stand severe frost and require protection or a select spot. The plant attains a height of 6—8 feet.

Red and Pink shades stocked. 1/6 and 2/6 each in tins.

PHILADELPHIUS CORONARIUS. A white flowering shrub 8—10 feet high, hardy. 1/- and 2/- each in tins.

PRUNUS TRILOBA. The double flowering Almond, deep pink rosette shaped flower about an inch in diameter, produced in masses early in spring. 2/6 each in tins.

RAPHIOLEPSIS JAPONICA. A hardy shrub from Eastern Asia. 4—6 feet high, producing numerous, pinkish white flowers. 2/- each in tins.

SALVIA PERENNIAL. Flowering Sage, a woody shrub, 2 feet high, suitable for borders, drought resistant and hardy against frost.

Deep Red and Light Blue varieties in stock. 1/- each; 10/- dozen in tins.

STRELITZIA REGINAEAE. Bird of Paradise. Blooms most fascinating, upper petals bright orange, lower petals royal blue. An Amaryllis-like plant, suitable as a waterside plant or for planting in tubs on the veranda. 3/- to 5/- each.

STERCULIA ACERIFOLIA. The flame tree, most strikingly beautiful scarlet blooms produced in mid-winter. 20 to 30 feet high. Only for warm climates. 1/6 and 2/6 each; 15/- and 25/- per dozen in tins.

STERCULIA DIVERSIFOLIA. The Currajong tree of Australia, half hardy, 15—20 feet high, evergreen in warm climates. 1/6 each in tins.

SPIRAEA. Beautiful flowering, hardy shrubs.

Anthony Waterer. 12 to 18 inches high, blueish pink flowers, suitable for low hedges. 1/- and 1/6 each; 10/- and 15/- per dozen.

SALICIFOLIA. Pink May corymbs of light pink flowers. 1/- and 1/6 each.

PRUNIFLORA. White May. Double white rosette shaped flowers. A hardy bush, 5—6 feet high. 1/6 and 2/6 each in tins.

PUMILA. Bridal Wreath. A dwarf bush, long graceful sprays of small double pure white flowers. 1/6 each in tins.

TREE FERNS. Established in tins. 2/6 to 5/- each.

VERONICA TRAVERSII. A dwarf plant with erect spikes of lavender blue flowers. 1/- each in tins.

VERBENA SCENTED. A hardy plant growing 8—10 ft. high, producing corymbs of blueish white flowers throughout the year. 1/6 and 2/6 each in tins.

WEIGELIA (Diervillea). Shrubs attaining a height of 3—5 ft., hardy and very floriferous. Blooms bell shaped.

Rosca. Rose striped and throated dark red and white. 1/6 & 2/6 each.

Candida. Pure pearly white. 1/6 and 2/6 each in tins.

Amersfoort, 24-7-'33.

Die Dahlias wat ek van U gekry het is die mooistes wat ek ooit gesien het, ek het die spesiale prys behaal hier in die Amersfoortse tentoonstelling.

HERBACEOUS AND OTHER PERENNIAL BORDER PLANTS. — BOL- EN KNOLGEWASSE EN ANDER VOORTDURENDE PLANTE.

All available from ground packed in moss, unless otherwise stated.

ANTHERICUM LILIACO. St. Bernards Lily, white. 1/6 each.

ALSTROMERIA AURANTIACA. Peruvian Lily. Orange streaked with red, free flowering. 1/6 each.

ARUM CORNUTUM. Monarch of the East. Produces a magnificently coloured flower spade. 1/3 each.

ARUMLILIES. Aromskelk, Maroon, white, old gold and cream, also black. Available from January to April.

ALOE MARLOTHII. One of the most striking Aloes, flowers orange yellow. Strong plants, stems 3 feet high. 27/6 each, per pair 50/- f.o.r. Marico.

ANCHUSA ITALICA. Dropmore or Cape Forget-me-not. 3 feet high, hardy plant, fine azure blue flowers. 6d. each.

AGAPANTHUS. African Lily. 2 feet, hardy, large umbels of deep blue or white blooms.

Blue and White varieties stocked. 9d. each; 7/- per dozen.

AMARYLLIS. 12—18 inches high. Hardy plants, for rockeries, borders or waterside.

Hippeastrum hybrids. Enormous size, pink, red and white flowers, spotted and throated in endless variations. 4/6 each.

Alba. White Spider Lily, blooms have a lacerated edge with long drooping petals, most peculiarly shaped. 1/- each.

Formosissima glauca. Deep glowing scarlet, fine. 1/- each.

Belladonna Major. Belladonna Lily loose umbels of large flesh pink flowers. 1/- each.

Sprekelia. Crimson with golden dots, gracefully lacerated petals. 1/- each.

Nerine. Guernsey Lily, scarlet, fine. 1/- each.

ASPARAGUS. Sierspergel. Verandah plants, suitable for hanging baskets.

Sprengertii. Dark green foliage. 1/6 each in tins.

Plumosa. Fern like foliage. 1/6 each in tins.

Out of pots, 1/- each; 9/6 per dozen.

ASTER PERENNIAL. Michaelmas Daisy. Mixed colours of large flowering varieties.

BARBERTON DAISY. Red and pink varieties mixed. 6d. each, 5/- dozen.

BEGONIA, TUBEROUS ROOTED, DOUBLE. In assorted colours, red, rose, salmon, orange, yellow and white, for planting in pots January to March delivery. 9/6 per dozen.

BEGONIA, WOODY TYPES. Make everblooming steep plants.

Climbing or tree type. Grow to about 4—5 feet in height, can be kept in tubs on the veranda. Red and white flowering sorts stocked. 1/6 and 2/6 each in tins.

Rex Rubin. Large glossy leaves, the underside of the leaves being of a dark red colour. A fine ornamental plant. 1/6 and 2/6 each in tins.

Rex Sutherlandii. Flowers light orange, a very striking colour. 2/6 and 1/6 each in tins.

- Semperflorens.** White, pink and red shades stocked, make everblooming plants, suitable for small beds situated in a shady spot. 1/- each; 10/- per dozen in tins.
- CENOPEGIA WOODII.** A graceful hanging plant for wire baskets. 1/6 each in tins.
- CARNATION. American TREE TYPES.** In assorted varieties. Special list ready in Spring. 1/6 each; 15/- per dozen, post free.
- CHABAUD CARNATIONS.** Large blooming perpetual Carnations. 12 assorted varieties. 5/6. Hundred plants in ten varieties, 35/- post free.
- CHRYSANTHEMUM.** Japanese curled and incurved and Giant Exhibition varieties. List of varieties ready in September when plants are available. From 1/- each; 7/6 per dozen.
- GIANT EXHIBITION DAHLIAS.** Including the latest acquisitions from overseas, list ready in September when dry bulbs are available for spring planting. Prices from 1/- each; 10/6 per dozen post free.
- HEMEROCALLIS DAY LILY.** Beautiful free flowering plants, well suited to our climate. 18—24 inches high. (
- Aurantia Major.** Brilliant orange, fine for cutting and vase decorations. 6d. each; 3/6 per dozen.
- Flava.** Bright yellow blooms carried in loose umbels. 9d. each; 5/6 per dozen.
- DISTICHIA fl. pl. Kwanso.** Deep orange double flowers. 9d. each; 6/- per dozen.
- Fulva fl. pl. kwanso.** Bright orange yellow double blooms. 9d. each; 6/- per dozen.
- DYCLIETRA SPECTABILIS.** Bleeding Heart. Loose umbels of heart-shaped flowers, hardy, 2 feet high. 1/6 each in tins.
- ELEPHANT EAR.** Very ornamental stoep plant. 1/6 and 2/6 each in tins.
- ELEPHANT EAR.** Very ornamental stoep plant. 1/6 and 2/6 each in tins.
- FERNS.** Assortment of Maiden Hair. 1/6 each; 15/- per dozen in tins.
- TREE FERNS.** In tins from 2/6 to 5/- each, according to size.
- GLADIOLI BULBS.** In many different varieties, available in January. 2/6 to 5/- per dozen. Special list ready in January.
- GLOXINIA BULBS.** Ready in January. 10/6 per dozen, assorted in varieties.
- GERANIUM AND PELARGONIUM.** Assorted varieties, 1/- each; 10/- per dozen post free.
- FUCHSIAS.** Assorted varieties, single and double named. 1/- each; 10/- per dozen post free.
- HAEMANTHUS.** Blood Flowers, the Umzumbi Lily. Hardy in all climates. A bulbous plant. 18 inches high.
- Coccineus.** Bright red flowers, borne in umbels, very fine. 1/6 each.
- Katherine.** Vermilion scarlet. 2/- each.
- STAPELIA, GIGANTEA.** 1/- each.
- STREPTOCARPUS.** Good veranda plants. 1/- each.
- TUBEROSES, THE PEARL.** Double strongly scented. 1/6 per dozen; 8/6 per hundred.
- VIOLETS. PRINCE OF WALES.** 2/- per dozen; 8/- per hundred.
- VIOLETS.** Long stemmed blue, best for cutting. 1/6 dozen; 6/6 hundred.
- WATERLILIES.** Young plants for ponds. 3/6 each.
- ZEPHYRANTHES CANDIDA.** Amaryllis-like plant, large white blooms, suitable as a waterside or bordering plant. 2/6 dozen.

CANNA INDIAN SHOT OR BLOMRIET.

The beautiful colour effects, and easy cultivation, they will adapt themselves to any soil and climatic conditions, make these plants general favourites. The numbers following each variety indicate the height of the plants in feet. Rich soil will increase the heights considerably.

AFTERGLOW. (2) Apricot.
ANNIE LAUWRIE. (2) Distinct pink.
ITALIA. (3) Fiery red.
BLACK PRINCE. (5) Dark Crimson.
HARLEQUIN. (4) Yellow red spotted.
CONSTANCE REGLAR. (4) Rich orange.
DR. LILIENFEIN. (4) Dark ed.
ELLEN NORTH. (5) Rose shaded cream.
IRIDIFLORA. (2) Light yellow.
J. B. V. D. Schoot. (4) Citron yellow.
GAJETY. (4) Orange splashed magenta.
KING OF THE SCARLETS. (4) Deep scarlet.
KING HUMBERT. (3) Brilliant scarlet.
LADY HUNCLET. (2) Rose pink.
MISS B. BRUNNER. (3) Canary yellow, crimson spotted.

METEOR. (4) Orange red.
NORA PRESTON. (3) Lemon yellow.
PHOEBE. (2) Light yellow orange spots.
PROF. DAVID. (3) Golden orange.
PRES. COWPER. (3) Salmon apricot.
PRESIDENT. (4) Vivid scarlet.
RHEA. (4) Cherry red dark foliage.
ROSE QUEEN. (3) Rose pink on yellow.
ROSALINDE. (5) Salmon overlaid scarlet.
ST. BRUNNERMANN. Deep yellow.
SALMON KING. Salmon pink.
TANGERINE. (4) Tangerine shade.
ST. PAUL. (4) Glowing vermillion.
WM. PFITZER. (4) Red edged and veined bronze.
YELLOW KING. (2) Cadmium yellow.
YELLOW PRINCE. (3) Lemon yellow.

PRICES: 6d. each; 5/6 per dozen plants in 12 varieties; 35/- per hundred plants assorted in ten varieties all post free.

Lydenburg, 20-7-'33.

Die Pentstemon Plante wat ek 'n tyd gelede van u gekry het, het baie mooi gegroei en pragtig geblom. Die kleure is so fraai.

PENTSTEMONS, GIANT FLOWERED.

A splendid perennial plant, growing 2 feet high, and doing well in all parts of South Africa. The Flowers are gloxinia-like, bell shaped, throated and tigred, and borne on rigid stems, thus making a fine lasting cut flower.
 PRICES: each 6d.; per dozen assorted 4/6; per hundred assorted 25/-; all post free.

BRILLIANT. Pink.
DAINTY BEAUTY. White throat, serrated pink.
EXCELSA. Mauve red, throat striped and blotched red.
L'INNOCENCE. Rosy white.
VIOLETTA. Light blue.

MAUVE QUEEN. White throat, edged deep mauve.
ROSE QUEEN. Deep rose pink
SCARLET BEAUTY. Scarlet.
STELLA. Deep crimson.
STRIATUM. Striped tigred and blotched, pink throated.

PERENNIAL PHLOX. — VOORTDURENDE FLOKSIES.

Showy and stately plants, hardy, with their brightly coloured and profusely produced blooms they make a most brilliant show during the late summer. 2 feet high. PRICE: Each, 6d.; per dozen assorted, 5/6 post free.

ANTOINETTE SIX. Creamy white.
BERN ZWERS. Pink.
A. VAN EDEN. White eye, pink changing to mauve.
ANTON BUECHNER. Pure white.
BOULE DE FEU. Salmon cerise with dark centre.

HANNY PFEIDERER. White with pink eye.
BORDER QUEEN. Delicate pink with purple eye.
E. NEUBERT. Crimson purple.
ETNA. Dark orange red.
JEANNE D'ARC. White.

PAEONIE SINENSIS. — SJIENESE PINKSTERROSE.

Paeonis require rich deep soil, semi-shade and frequent waterings. Their large and sweetly scented blooms, many measuring 5—6 inches across, make them most attractive garden plants. The following acclimatized varieties at 2/- each. Six assorted, 10/-; 12 assorted 18/6, post free.

ASA GRAY. Light deep rose.

ALBERT CROUSSE. Light pink.

BERLIOZ. Light carmine rose.

CANARY. Creamy white, tinged yellow.

COURONNE D'OR. Creamy white.

DUKE OF WELLINGTON. Ivory white.

DUCHESS DE NEMOUR. Pure white.

CHARLEMAGNE. Soft rose, fine.

FEIX CROUSSE. Brilliant red.

LA PERLE. Flesh pink, extra.

LIVINGSTONE. Pale lilac rose with silver tips.

MAD. CALOT. Pinkish white tinted flesh.

MAD. E. LEMOINE. White flushed rose.

MONS. C. LEVEQUE. Delicate pink, deeper centre.

MONS. J. ELIE. Immense flowers, deep glossy pink.

PRES. ROOSEVELT. Dark red, very fine.

IRIS. — FLAPPE.

This bearded or flag pris are hybrids of the various classes, most of them originating from semi-arid regions, and therefor they are well adapted to our warm and dry climate, and have become popular garden plants. Set plants 12—18 inches apart.

PRICES: 1/- each; 8/6 per dozen. Customers' selection of varieties, higher priced varieties excluded. 7/6 per dozen, or 14/6 per twenty-five assorted plants, our selection of varieties. Delivered post free.

AFTERGLOW. Yellow with lilac falls. 1/6 each.

AEGIR. Standards pure white, flag vivid carmine red. 2/- each.

ALEAZAR. Standards pinkish mauve, with reddish purple falls.

BALDUR. Olive yellow base of petals plum coloured.

BRONZESHIELD. Brownish yellow standards, velvety brown falls, 2/- each.

CANARYBIRD. Canary yellow.

DARIUS. Uppers chrome yellow, falls lilac.

DALMATICA. Light blue, free flowering.

FLAMING SWORD. Standards luminous yellow, lower petals deep bronze. 2/- each.

FRITJOF. Violet blue.

GARRICK. Upper petals lilac, lower petals dark violet blue.

GIANT OF KOENNERN. Large clear azure blue.

GOLDEN FLEECE. Standards golden yellow, flag or falls reddish brown edged yellow. A splendid variety. 2/6 each.

HELGE. Lemon yellow, self coloured throughout. 1/6.

ISOLINE. Lilac pink with purplish rose and golden throat.

JACQUESIANA. Crimson brown uppers and bronze brownish falls. 1/6 each.

JOHAN DE WIT. Upper light lilac blue, lower petals dark purple.

JOHANNA. Upper petals light blue, falls purplish violet.

LUCRETIA. Pure glistening white.

MACRANTA. Blue uppers, purple falls.

MADAME CHEREAU. White, veined and edged lilac blue.

NIBELUNGEN. Olive with purple violet.

MADAME PAQUETTE. Upper petals rose, winered flag.

RHEINGAUPERLE. Clear dark blue with reddish sheen. 1/6 each.

RHEINSAGE. Standards creme golden with lilac sheen, falls salmon carmine speckled. A unique variety. 2/6 each.

NORRAENA. Standards light lavender blue with golden sheen, flags of a violet colour edged white. 2/6 each.

SEMINOLA. Crimson lower petals, Standards pink. 2/- each.

SUSAN BLISS. Rose self colour, one of the best. 1/6 each.

VINGOLF. Uppers cream, falls velvety violet blue.

WALHALLA. Uppers violet blue, lower petals deep blue.

BLUE BEARDED IRIS. Large flowering, 25 corms 4/6, per dozen 2/6.

SPECIAL OFFER: 25 Plants in 5 varieties for massing, 12/- post free.

LILIES (GIANT JAPANESE TYPES). — LELIES.

Lilies prefer a partial shade, and frequent watering. For making strong crowns like to be undisturbed for a number of years.

PRICE: Per dozen, strong crowns, assorted varieties, 8/6 post free.

MADONNA LILY. *Lilium candidum*, pure pearly white elegant blooms carried on 2 feet high stems. 1/- each.

ST. JOSEPH LILY. *Lilium Harrissii*, white delightfully fragrant large trumpet shaped flowers. 1/- each.

DAVURICUM LILY. Orange yellow flowers borne on 18 ins. stems. 1/3 each.

TIGER LILY. *Lilium tigrinum*. Orange yellow, black spotted. 1/- each.

REGAL LILY. *Lilium regale*. large trumpet shade flowers, sweetly scented. Petals blueish white, changing to canary yellow in the throat. 1/3 each.

WINTER AND SPRING FLOWERING BULBS. BLOMBOLLE.

In many varieties.

Planting time, January to May. — A Special List of varieties available in January.

Collection of hundred Flowering Bulbs in ten best varieties, 13/6; fifty, 7/-; twenty-five, 4/6, postfree.

BRADLEY LAWN GRASS.

For planting it is cut in sods 6 ins. x 6 ins., 1½ inches thick, specially packed for rail journey. Small pieces from the sod should be planted 8 inches apart and should be watered twice a day for a week; you will have a lovely lawn in a short while. Price per case, 30/- f.o.r. Johannesburg. A case will plant a hundred square feet.

Witbank, 3-2-'34.

Antirrhinum Plants purchased from you some time ago are now in full bloom. They are the tall variety and the colours are admirable.

FLOWERING PLANTS. — BLOM-PLANTE.

Abbreviations: A.—Annual; B.—Biennial; P.—Perennial. Annual plants are available from September to January, and Biennial and Perennial plants throughout the year.

PRICES: The following varieties at 1/- per dozen; 3/6 per fifty; and 5/6 per hundred plants in five varieties.

AMARANTHUS. A.
 BALSAMS. A.
 BELLIS. P.
 CALLIOPSIS. B.
 CALENDULA METEOR. A.
 CARNATION BORDER. B.
 CORNFLOWER. A.
 CHRYSANTHEMUM. A.
 HOLLYHOCK. B.
 LARKSPUR. A.
 MARGOLD AFRICAN. A.

PETUNIA HYBRIDA. A.
 PHLOX, DRUM. A.
 PINKS, SINGLE. B.
 PINKS, DOUBLE. B.
 GAILLARDIA. B.
 PYRETHRUM. B.
 SWEET WILLIAM. B.
 SHASTA DAISY. P.
 ZINNIA GRANDIFLORA. A.
 VERBENA. B.

The following at 1/3 per dozen; 4/- per fifty; 6/6 per hundred plants, assorted in five varieties, post free.

ANTIRRHINUM. P.
 ASTER. A.
 COLUMBINE. P.
 BLUE SALVIA. P.
 CARNATION MARGUERITE. B.
 CANTERBURY BELLS. P.
 DELPHINIUM BUTTERFLY. P.

FOXGLOVE. P.
 PANSY, ENGLISH. B.
 PANSY, TRIMMARDEAU. B.
 SCABIOSA. B.
 WALLFLOWER. A.
 ZINNIA DAHLIA. Flow. A.
 VERBENA DEFIANCE. B.

The following at 2/6 per dozen; 4/- for 25, and 7/6 for fifty plants, post free.

SALVIA SPLENDENS. A.
 HELIOTROPIUM. A.

PENTSTEMON. HYBRIDS. P.
 PERENNIAL ASTERS. P.

CHABAUD CARNATION PLANTS, assorted in 12 varieties, 5/6 per dozen, post free.

VEGETABLE TRANSPLANTS. — GROENTE-PLANTE.

Tomato Plants, 2/6 per hundred; 20/- per thousand. Post free.

Horseraddish Roots, 2/6 per dozen. Asparagus Roots, 2/6 dozen.

Cabbage: Drumhead, Red Cabbage, Savoy Cabbage, Scotch Kale, Cauliflower, Kohl-Rabi, Brussels Sprouts, 2/- per hundred; 15/- per thousand plants. Post free.

Leeks, Onions, Beet, Cos and Cabbage Lettuce, 1/6 per hundred; 7/6 per thousand plants. Post free.

Celery, 3/6 fifty; 6/- per hundred. Parsley Roots, 1/6 per dozen. Post free.

INSECTICIDES, FERTILIZERS and GARDEN IMPLEMENTS.

COPPER SULPHATE. Blue stone. 6d. per lb.; 10 lbs. 4/6.

BORDEAUX MIXTURE The best spray for all types of rust, mildew, red spider, etc., on roses. Per tin for 10 gallon solution, 1/6 per tin.

ARSENATE OF LEAD. Paste, for preparing fruitfully bait. Per lb. tin 1/6.

HARBAS OIL. Miscible spraying fluid, for combating the scale insects on fruit and rose trees. 1 pint tins, 2/6; gallon tins, 9/- each.

KATAKILLA POWDER. Destroys caterpillars, aphids, green and black fly, red spider, etc. Packets for 10 gallons solution, 2/3; 2/9, post free.

LIME SULPHUR TREE SPRAY. An excellent winter spray, controls fungous diseases of fruit trees, kills red spider effectively. Pint tins, 1/6 each.

GARDEN SYRINGES, with rose and jet, brass, 18 x 1½ inches. 8/6 each.

MYSTO Spraying Syringes. Substantially made, fitted with bend, ball valves rose and sprayer for easy filling. The sprayer discharges the liquid so gently that it falls into the plant like a fine mist, most economical for spraying insecticides. Size 14 x 1 inch, 12/6 each. Size 16 x 1½ inch, 22/6.

RAFFIA GRASS. For tying up plants, and budding. 2/6 per lb.; 10 lbs. 20/-.

- GRAFTING WAX.** Tins containing sufficient to do 100 grafts. 1/- per tin;
- BULB FIBRE.** 1/- per lb. **MOSS,** 9/- per bag
- BONE DUST.** Finely ground, a good fertilizer for pot plants, seed beds, Carnations, Dahlias, Chrysanthemums, etc., 3 lbs. 1/-; post free 1/6; 10 lbs. 2/6; post free, 3/6; 25 lbs. 5/-; 203 lbs. bags, 22/6 f.o.r. Marico.
- SUPERPHOSPHATE.** Watering with a solution of this ensures good exhibition blooms. (Use $\frac{1}{2}$ lb. to a four-gallon tin of water.) 6d. per lb.; 10 lbs. 2/6; 25 lbs., 5/-; 203 lbs. bags, 17/6, f.o.r. Marico.
- NITRATE OF SODA.** A good fertilizer, brings colourings and size of exhibition blooms and fruit to perfection. Use very little at a time, a spoonful in 4 gallons of water. 6d. per lb.; 10 lbs., 4/-; 25 lbs., 8/-; 203 lbs. bags, 40/-, f.o.r. Marico.
- GARDEN CULTIVATORS.** 3 prongs and four feet handle, fine for loosening the soil round young plants. Adjustable and prongs interchangeable. 5/6 each.
- SPADES.** Best steel, half socketed, 5/6 each. **Elbeco Brand Spades,** each 8/-.
- LADIES' GARDEN SET.** Comprising: Spade, Hoe and Rake. 14/6 per set.
- GARDEN TROWELS and WEEDING FORKS.** 1/3 each.
- GARDEN HOES,** square, 5 inches wide, with handles. 5/6 each.
- Wooden Labels** Suspending, painted, 3/-; unpainted, 2/- per hundred.
- LAWN MOWERS.** Ball bearings, 4 blades for fine and close cutting, width of cut 14 inches; weight packed about 42 lbs., 65/-; with collapsible grass box to fit, 80/-.
- WEED EXTERMINATOR.** Destroys all weeds, roots included; suitable for garden roads, tennis courts, etc. Water soluble. One lb. powder makes 5 gallons solution. No unpleasant odour. Per lb., 2/-; 2/6 post free.
- THE SOUTH AFRICAN GARDEN MANUAL.** The book that will answer your questions relating to gardening. The biggest and best work ever compiled on South African Gardening Practice. 6/6 each, post free.

ANT-KILLER UNIVERSAL.

For the destruction of White Ants, Termites, Rats and all Vermin sheltered underground. The apparatus consists of an Air Pump, Charcoal Stove and a Flexible Tube to lead the gas into the ant holes. It is positively the most reliable ant destructor on the market. In five minutes any ant nest can be destroyed. Illustrated pamphlets on application.

Price per Machine packed on rails, £5/0/0. Poison, per tin, sufficient for 15 to 20 ant nests, 5/-.

Nylstroom, 30-6-'33.

I may state the Universal Antkiller-Pump is a real success, the ants seem to have disappeared as if by miracle.

VEGETABLE SEEDS.

OF THE BEST STRAINS, PURE AND RELIABLE.

HINTS ON SOWING AND RAISING OF SEEDS.

The Soil into which the seeds are sown should be in a perfect state of cultivation, but do not have this soil as rich in manure as the field into which the young plants are transplanted, otherwise you will find your plants later on starving.

Covering.—Very small and tiny flower seeds are best covered with a sprinkling of light pure sand or leaf mould, firmly pressed down so as to bring the seed in contact with the soil below. Larger and all vegetable seed are sown in beds and hoed in lightly with a rake.

Shading.—All seeds sown in beds, tins or boxes, must be covered and shaded from the sun. Grass matting or canvas is best suited for this purpose. The shading should gradually be lessened as the seedlings appear.

Sowing.—Do not sow too thick, or force growth too rapidly, as otherwise the young plants grow too tall and tender and will be more easily affected and checked by adverse weather conditions.

Transplanting.—Plant and cover the young plants with earth up to the first leaves on the stem to withstand drought, and water immediately and freely afterwards.

Watering.—Seed beds and boxes should never show a dry surface crust; one good watering daily will be found sufficient to avoid this.

General.—Do not sow out all your seed of a kind at one time, for plants of different ages are naturally differently affected by adverse circumstances. Remember that with double flowering plants, such as Carnations, Petunias and others, the weakest plants generally produce afterwards the best doubles.

Calendar.—A sowing and planting Calendar for the whole year will be found at the end of this Catalogue. The months best suited for sowing will be found indicated after the name of plants or flowers.

Choice Collection of Vegetable Seeds.

(Customer's Selection.)

Collection A, 12 packets for 3/6.

Collection B, 25 packets for 7/-.

Collection C, 50 packets for 13/6.

Cash with order. Post free to any part of the Union, S.W. Africa and Portuguese East Africa.

If Peas, Beans or Farm Seeds are ordered, add 2d. per packet for extra postage.

1/- Postage for A and B Collections, and 2/- for C Collection should be added for orders from Rhodesia and Bechuanaland Protectorate.

We Pay Postage on all seeds sold in packets or ounces only, provided the order is over 2/6 in value. On seeds sold by the pound, postage is payable by the purchaser. Postage outside the Union where higher rates apply is charged to the purchaser.

Postage Rates are within the Union, South West Africa and Mozambique:—Under 4 ounces, 2d.; under 8 ounces, 4d.; and under 1 lb., 6d.; and 6d. for every additional lb. **Bechuanaland Protectorate**, 1/- per lb.; **South Rhodesia**, 1/1 per lb.; **North Rhodesia**, 1/3 per lb. or fraction thereof.

When an odd pound of Seed is ordered per post, gross weight is sent to save postage. Quantities of Seed under ¼ lb. will be charged at ounce rates.

Wholesale List of Seeds, in pictorial packets, and **Show Cases**, on application, to Storekeepers and Merchants.

ARTISCHOKKE—ARTISJOKKE. Sow September to January in open ground and transplant 3 feet apart, 1 oz. of seed to 30 yards of row. Germinates in 10—12 days. per oz. lb.

Large Green, the favourite variety 4d. packet 2/-

ASPARAGUS—ASPERSIE. Sow in spring in rows ½ foot apart in good soil, cover slightly and thin out. Transplant second year into permanent beds, 1 oz. of seed will produce 200 plants. Germinates in 20—30 days.

Conovers Colossal 4d. packet 9d. 5/-

Patens. Bright light blue, long bloomer, perennial. 2 ft. 6d.

BROAD BEANS—TUIN- of BOERBONE. Sow February to May, stands frost and germinates in 5—8 days. 1 lb. of seed will sow 250 feet of row.

Per lb. 5 lbs.

Mammoth, long podded 6d. packet 1/- 14/-

FRENCH BEANS—STAM- of SNYBONE. Are sown when frosts are over up to February, in climates where no frosts occur; are most profitably grown during the winter months. Plant 3—4 beans 1 foot apart each way. A row 250 feet long takes 1 lb. of seeds. Germinates in 6—10 days.

All at 6d. per packet.

	Per lbs	5 lbs.	25 lbs.
RED CANADIAN WONDER , dwarf, Imported Seed	1/3	5/-	24/-
Red Canadian Wonder , dwarf, Colonial Seed, good quality	6d.	2/-	8/-
Red Canadian Wonder , dwarf, select Colonial Seed	8d.	2/6	10/6
President Roosevelt or Everbearing , Climbing, green stringless	2/3	10/6	
Flageolet Wax , Climbing, yellow podded	1/9	8/-	
Scarlet Runner , Green podded	1/-	4/6	
Victory , Dwarf, green podded; Colonial Seed	8d.	2/6	10/6
Golden Butter Wax , Climbing, yellow podded, stringless	2/3	10/6	
Wax Date , dwarf, yellow podded, stringless	1/9	8/-	

BEETROOT—ROOIE BEET. Sowings can be made all the year round in rows ten to twelve inches apart. When well up thin out, leaving only the strongest plants. Soil must be deeply dug, but not freshly manured. 4 to 6 lbs. per acre. 1 oz. of seed to 80 feet of drill. Germinates in 8—10 days.

All varieties, 4d. per packet.

	Per oz.	¼ lb.	lb.
Egyptian Earliest , dark red, flat	6d.	1/-	3/-
Crimson Globe , deep red, round	6d.	1/-	3/-
Early Blood Red or Eclipse , dark scarlet, flat . .	6d.	1/-	3/-

BORECOLE—BOEREKOOL. A Winter Kale, sow January to May in beds and transplant in rows 1—2 feet apart. 1 oz. of seed will produce 1,200—1,500 plants. Germinates in 5 or 6 days.

Tall Garden Curled or Scotch 4d. packet 9d. 1/3 4/6

BRUSSEL SPROUTS—SPRUITKOOL. Sow January to May in beds and transplant in rows 2 feet apart; may also be sown in Spring. For 1,400 plants, 1 oz. of seed is required. Germinates in 4—6 days.

Hercules, Semi-tall 4d. packet 9d. 1/9 6/-

CABBAGE—KOPKOOL. The main sowing are made from December to May for winter and early Spring crops. Drumhead and Savoy varieties can also be sown in Spring. When plants are six to eight weeks old, transplant in well manured ground. 2 ft. 6 ins. apart, 1 oz. of seed gives more or less 1,500 plants. Germinates in 5—6 days

All varieties at 4d. per packet.

	Per oz.	¼ lb.	lb.
Brunswick Drumhead , Flat, stonehard 5 lbs. 23/6	9d.	1/6	5/6
Cape Spitskool , Krulbaar, pointed head	1/-	2/9	10/-
Enfield Market , Pointed head	9d.	1/6	5/6
Graecian Hundredweight , Drumhead, round	9d.	2/-	7/6
Ironhead Savoy , for summer sowing, early, ball shaped	9d.	1/6	5/6
Late Red Drumhead , red pickling variety	9d.	2/3	8/6
Magdeburg , Flat Drumhead	9d.	1/9	6/6
Niggerhead , Red pickling Drumhead	9d.	2/6	9/-
Sugar Loaf , Very early, pointed head	9d.	2/3	8/6
Subtropical Drumhead , New, excellent for hot climates, flat	1/-	3/6	12/-
Vertus Savoy , For summer sowing, late, round	9d.	1/9	6/6

Vrede, 14-2-'33.

Die Saad wat ek voorheen van U gekry het was ek baie tevrede mee.

CAPSICUM—RISSIES. Sow in tin, August to March, and transplant into the open. Comes up in 8—10 days.

Long Red Cayenne. Cone shaped 4d. packet; 2/- per oz.

CARROTS—GELE WORTELS. Cast the seed thinly in drills 8—10 inches apart, cover very lightly with fine soil. Soil must be friable, rich, deeply dug and not freshly manured. Can be sown all through the year, 1 oz. to 250 feet of drill; 3 lbs. per acre. Germinates in 10—12 days.

All varieties at 4d. per packet.

	Per oz.	¼ lb.	1 lb.	5 lb.
Chantenay. Half long stump-rooted, coreless	9d.	1/9	6/-	27/6
James' Scarlet Intermediate. Long rooted ..	9d.	1/6	5/-	23/6
Nante's Early. Stump rooted, without core ..	9d.	1/6	5/-	23/6
Non plus ultra. Intermediate. Late, long rooted	9d.	1/3	4/-	18/6
Oxheart or Guerande. Earliest short thick roots	9d.	1/6	5/-	23/6

CAULIFLOWER—BLOMKOOL. Sowings for main crop, December to April. May also be sown in Spring, thinly in beds, transplant when strong enough 3 feet apart, in good well manured soil. 1 oz. seed will produce about 1,000 plants. Germinates in 4—6 days.

All varieties, 4d. per packet.

	Per oz.	¼ lb.	1 lb.
Algiers. Early favourite with market gardeners ..	2/6	9/-	—
Early Snowball. Compact fine quality	1/6	4/6	16/6
Eclipse. An excellent early variety	1/9	5/6	20/-
Autumn Giant or Napels. Selfprotecting, late ..	1/3	4/-	15/6
Walcheren or Late Dutch. Very reliable, late .. .	2/6	9/6	—

CELERY—SELDERY. Sow in early Spring, in November set out in trenches, 18 ins. deep, well manured. Earth has to be drawn gradually to the plants. Celeriac plant on level well manured ground. 3 ozs. of seed will plant one acre. Germinates in 14—16 days.

All varieties at 4d. per packet.

	Per oz.	¼ lb.	1 lb.
Coles Crystal White. Blanching	1/3	4/-	—
Giant Prague. Turnip rooted, Celeriac	1/3	—	—

CHICORY—SJKORIE. See under Farm Seeds.

CHINESE CABBAGE or PETSAL. Sept.-Oct. to March.

Improved Canton. A very nice vegetable, served the same as cabbage. In appearance it resembles a Cos Lettuce with a distinct celery flavour. Sow and cultivate the same as Cabbage. Germinates in 4—6 days. 4d. packet

Per oz.	¼ lb.	1 lb.
1/3	4/-	—

CUCUMBER—KOMKOMER. Sow in Spring after the cold weather has past, on well prepared soil. Make rows 4 feet apart, place 2—3 seeds in holes an inch deep and 8—10 inches apart. Thin out until strong single plants are left 2 feet apart; when hoeing draw the soil to the stems. 1 oz. of seeds produces about 250 plants. Germinates in 5 to 8 days.

All varieties at 4d. per packet.

	Per oz.	¼ lb.	1 lb.
Boston Market. Half long green, smooth	9d.	2/3	8/-
Long Green Prickly. Very prolific	9d.	2/-	7/-
Long Green Athens. Smooth, cylindrical, excellent	9d.	2/-	7/6
Japanese Climbing. Grows on trellis, early	1/-	3/6	—
Gherkins. Small green pickling	1/-	3/-	—

CRESS—KERS. Sow throughout the year in rows 12 inches apart, in a cool shady situation. Germinates in 6—8 days.

Extra Curled. 4d. packet; per oz. 9d.; ¼ lb. 2/-

EGG PLANT—EIPANT. Sow early in Spring in beds and transplant in rows, 2 feet apart. A nourishing and loose soil is essential. 1 oz. produces 800 to 1,000 plants. Germinates in 10—12 days.

New York. Purple giant Per packet 4d.; per oz. 2/-

GOOSEBERRY. Sow in Spring in beds and transplant into rows 3 feet apart.

Giant Fruited Cape. Per packet 4d.; 1/9 per oz.

HERBS—KRUIE. Indispensable for kitchen use, sow throughout the year, in flat tins or boxes under shelter, and transplant when large enough.

Borage, Lavender, Chervil, Dill, Majoran, Thyme, Rosemary, Basil, Savory; Sage, all at 4d. per packet.

Large mixed packets of Herbs, per packet, 6d.; per oz., 2/-.

COLLECTIONS of 10 varieties, one packet of each, post free, 2/6.

KOHLRABI—KNOLKOOI. Sow throughout the year in succession in beds, set plants out whenever they are strong enough, in well manured soil, 12 to 18 inches apart. 1,500 plants per oz. of seed. Take 4—6 days to germinate.

		Per oz.	¼ lb.	lb.
Purple. Early, smooth	4d. per packet;	9d.	1/3	4/6

Green. Early, smooth	4d. per packet;	9d.	1/3	4/6
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LEEK—PREI. Sow broadcast in beds throughout the summer, plant afterwards in strong freshly manured soil, rows eight inches apart and plants 6 inches distance in the rows, set plants somewhat deeper as they stood in the seed bed. 1 oz. to 200 feet of drill. Germinates in 12—15 days.

		Per oz.	¼ lb.	lb.
Carentan Giant. Sow in Autumn . .	4d. per packet;	9d.	2/6	8/6

Broad leaved Flag or London . . .	4d. per packet;	9d.	1/6	5/6
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LETTUCE—SLAAL. Sow thinly in rows on well manured soil, 10 inches apart thin out plants in the rows to about the same distance. Water freely in hot weather. Lettuce may be sown practically throughout the season. 1 oz. of seed will sow 400 ft. of drill. Germinates in 8—10 days.

All varieties at 4d. per packet.

	Per oz.	¼ lb.	lb.
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American curled or gathering. Prize head, for winter	9d.	1/9	6/-
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Chicory Lettuce Witloff	6d.	1/3	3/-
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May King. Cabbage Lettuce, hard and crisp . . .	9d.	1/9	6/6
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White Cos or Paris White. Summer variety . . .	9d.	1/9	6/6
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Stonehead or Tennisball Cabbage Lettuce, Compact.	9d.	2/-	7/-
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Trianon. White self-folding Cos. Excellent . . .	9d.	1/9	6/6
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LUFFA. Sow early in Spring. A climbing plant.

Macrocarpa. The plant resembles a climbing cucumber plant. The fibrous interior of the fruit, when skinned, resembles a rough sponge, the sponges are sold by chemists, but can easily be grown 4d. per packet;

1/-	3/6	—
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Pylkop, 1-8-'33.

I have never had occasion to complain since I have been getting seeds from you. They always germinate and give me good results. The Vines, Peach and Mulberry Trees are bearing plentifully and not one has died.

MELON—MELOEN. To have early fruit, sow in flat tins about 40 seeds in each tin in July and keep watered in a frost free and well lit place. The plants will then be ready to plant out after the cold weather. Seeds can also be sown on the spot in the open as soon as there is no danger from frost. Plant 3 feet, watermelons 6 feet apart. 250 plants will be produced by an oz. of seed. Germinates in 5—8 days.

Sweet Melons. Spaanspeck. All at 4d. per packet.

	Per oz.	¼ lb.	1b.
Cantaloupe, mixed	9d.	2/-	7/-
Prescot Musk. Pink fleshed	1/-	3/-	—
Jenny Lind. Round musk, green fleshed	1/-	3/-	11/-
Pineapple. Orange yellow fleshed	1/3	3/6	—
Cavaillon Musk. Red fleshed	1/-	3/-	—
Winter Spaanspeck. Round, green flesh, long keeping	1/6	5/-	—

WATER MELONS—WATLEMOEN. All varieties 4d. per packet, 100 to 120 plants will come out of 1 oz. of seed.

	Per oz.	¼ lb.	1b.
Ice Cream. Oblong, red flesh	9d.	2/-	7/6
Florida Favourite. Long shaped, flesh red	9d.	2/-	7/6
Cuban Queen. Slightly oblong, red flesh	9d.	2/-	7/6
Halbert Honey. Long cylindrical, red flesh	9d.	2/-	7/6
Kolbes Gem. Oval, flesh bright red	9d.	2/-	7/6
Mammoth Ironclad. Shape long, flesh rose	9d.	2/-	7/6
Tom Watson. Elongated, late, bright red flesh	9d.	2/-	7/6
Mixture of all varieties of Watermelons	9d.	1/9	6/6

MUSTARD—MOSTERT. Sow in succession, in light garden soil, rows to be 10 inches apart. Use very young leaves and prepare in the same way as salad: 1 oz. of seed will sow 500 ft. of drill. Germinates in 8—10 days.

Yellow. Large leaved. 4d. per packet; 6d. 9d 2/-

ONIONS—UIE. Make your main sowings from December to April, in beds, transplant on previously but not freshly manured ground. Rows 12 inches apart, plants 6 inches apart in the row. Smaller sowings may be made early in Spring for green summer onions. 1 oz. sows 300 ft. of drill; 3—4 lbs. per acre. Germinates in 10—14 days.

All varieties at 4d. per packet.

	Per oz.	¼ lb.	1b.
Brown Spanish or Austr. Brown. Excellent keeper	1/-	2/3	8/6
Copper King. Red flattish globe, large size	1/-	2/3	8/6
Silver King. White flattish globe, keeps well	1/-	2/3	8/6
White Queen. Small, for pickling	1/-	3/-	—
White Spanish. Flattish, pale straw coloured	1/-	2/6	9/-
Zittau Giant. Yellow globe, long keeping	1/-	2/-	7/-
Spring Onions or Shallots 6d. packet;	4/6	—	—
Chives. Tender green 6d. packet;	2/-	—	—

PARSLEY—PETERSELIE. Best sown early Spring or in Autumn in light rich soil. Distribute the seed thinly and cover lightly, thin out well. 1 oz. sows a row of 250 feet. Germinates in 14—18 days.

	Per oz.	¼ lb.	1b.
Hybrid moss curled. Garnishing 4d. per packet;	9d.	2/-	—
Long turnip rooted 4d. per packet;			

PARSNIP—PASTINAAK. Soil must be deeply dug but not freshly manured. Along the drills sow every 5—6 inches a cluster, thin out later leaving only the sturdiest plants. Parsnips can be sown throughout the season. Sow 1 oz. to 300 feet of row. Germinates in 10—14 days.

	Per oz.	¼ lb.	1b.
Long White. Heavy cropper. 4d. packet;	6d.	1/-	2/6
Hollow Crown. Long smooth 4d. packet;	6d.	1/-	2/6
Turnip rooted, for shallow soils 4d. packet;	6d.	1/-	3/-

PEAS—ERTE. They are sown in Autumn from February to May, to be ready for market during the winter months. Sow in drills on any good soil. 1 lb. of peas will sow a row 120 feet long, in drills. 40 to 50 pounds are required per acre. Small sowings for the kitchen garden may be made throughout the year, of the round seeded varieties. 1 lb. of seed will sow 120 feet of row. Germinates in 8—10 days.

All varieties of Peas, 6d. per packet.

	per lb.	10 lbs.	25 lbs.
Alderman. 5 feet wrinkled. Imported Seed	1/-	9/-	22/-
Fillbasket. 2½ feet round seeded. Imported Seed.	1/-	9/-	22/-
Pride of the Market. 2½ feet wrinkled. Imported Seed	1/-	9/-	22/-
Stratagem. Wrinkled 2 feet. Imported Seed	1/-	9/-	22/-
Sugar Peas. Mammoth Luscious. Round. Imported Seed	1/6	13/6	—
Telephone. Wrinkled var. 3 feet. Imported Seed.	1/-	9/-	22/-

PUMPKIN—PAMPOEN. Sow after frost is over between mealies. They like plenty manure. 100 to 120 plants will come out of 1 oz. of seed. Germinates in 6—8 days.

All varieties at 4d. per packet.

	Per oz.	¼ lb.	1 lb.
Boer Pumpkin.	6d.	1/-	3/6
Golden Mammoth	6d.	1/-	3/6
Iron Bark	6d.	1/-	3/6
Cattle varieties, mixed	6d.	9d.	2/6

RADISH—RADYS. Sow throughout the season in succession. Soil must be of a good depth and loose, early sowings like a warm position; later on places somewhat moist and shady suit better. 1 oz. of seed required per 100 feet of drill. Seed germinates in 5—8 days.

All varieties at 4d. per packet.

RUBY. A most remarkable new Radish, for both home garden and market.

The roots even though they grow to an enormous size, remain crisp and juicy. The attractive ruby red colour, combined with the tenderness of the flesh, and the quick maturing qualities make this variety one of the best. 6d. per packet;

Chartiers. The standard long raddish	6d.	1/-	3/-
French Breakfast. Olive shaped, white tipped	6d.	1/-	3/-
Sparkler or White Tipped Scarlet Turnip. Ball shaped	6d.	1/-	3/-
Black Spanish. Round, coal black	9d.	1/6	—

RHUBARB—RHABARBER. Sow in beds in early Spring or in Autumn and transplant in permanent situation during the winter months. Set plants 2 feet apart on well manured ground, plenty water and manure is needed in subsequent years. 1 oz. of seed to 150 feet of row. Takes 8—10 days to germinate.

	Per oz.	¼ lb.	1 lb.
Queen Victoria. Yellow stalks. 4d. packet;	1/-	2/6	9/6
New Crimson Winter. Everbearing 4d. packet;	2/-	5/6	—

SALSIFY or VEGETABLE OYSTER. Sow from Sept. to November thinly in well prepared soil. The plant is highly esteemed for the fine flavour of the roots, which is not unlike that of oysters. 2 ozs. of seed to 100 yards of row.

	Per oz.	¼ lb.	1 lb.
Mammoth Sandwich Island 6d. packet;	1/6	5/-	—

SAVOY.—See under Cabbage.

SHALLOTS—SALOT.—See under Onions; also **SPRING ONIONS.** 6d. packet.

SORREL—SURING. Sow the same as Herbs.

Broad leaved French 4d. packet; 2/- per oz.

SPINACH—SPINASIE. Sow on the spot in drills 10 inches apart, on well prepared but not freshly manured garden soil. During the hot and dry summer it will be advisable to sow New Zealand Spinach as it will stand excessive heat and drought. It takes 1 oz. of seed to sow 100 feet of drill. Germinates in 5—20 days.

All varieties at 4d. per packet.

	Per oz.	¼ lb.	lb.
Monstrous Viroflay. Savoy leaved	6d.	1/-	2/6
New Zealand. Summer spinach	9d.	1/-	3/6
Summer long standing. New, broad leaved	6d.	1/-	2/6

SQUASH—VROEE PAMPOEN. Sow after the cold weather is over in deep rich soil. Can be planted up to the end of December. 100 to 120 plants will come out of 1 oz. of seed. Requires plenty manure, germinates in 6—8 days.

All varieties at 4d. per packet.

	Per oz.	¼ lb.	lb.
Improved Hubbard. Oblong of immense size .. .	9d.	1/9	6/6
Custard Bush. Known as Electors Cap	9d.	1/9	6/6
Nest Egg. Trailing, fruit useful as Nest Egg ..	1/3	—	—

STRAWBERRIES—AARBEI. Sow September to January in boxes under shelter, when large enough transplant into the open, setting the plants 18 inches apart in the rows, the latter being 2 feet 6 inches apart.

Mixture of large fruited sorts 6d. per packet.

SUGAR CORN. Sow August to November in rows 3 ft. apart. Will mature six to eight weeks after sowing. 6d. per packet; ¼ lb. 9d.; per lb. 3/-

SWISS CHARD or SPINACH BEET. Sow from August to February in good soil well enriched, either broadcast or thickly in rows 1 foot apart. The young leaves are a summer substitute for Spinach, or the midribs may be used like Asparagus. 1 oz. of seed will sow 80 feet. Germinates in 8—10 days.

	Per oz.	¼ lb.	lb.
Lyon White Silver. Improved 4d. packet;	6d.	1/-	2/6

Rykaartspos, 19-4-'32.

Die Uie-saad wat ek van U gekry het is die beste wat ek nog probeer het.

TOMATO—TAMATIES. For early fruit on the highveld make sowing in August in boxes under shelter or in a warm spot. Later sowings can be made in the open ground in beds; seed takes about 14 days to germinate, somewhat longer with early sowings on account of cooler temperature. In localities where no winter frosts occur sow in Autumn for winter fruiting. Transplant when strong enough, setting the plants 2 ft. 6 ins. apart each way. Soil to be deep and well manured. 1 oz. of seed produces about 700 to 1,000 plants.

	Per pkt.	Per oz.	¼ lb.	lb.
Allsa Craig. Smooth deep red	6d.	2/-	6/6	—
Beauty. Deep red, for winter fruiting .. .	6d.	3/6	12/-	—
San Marzano. Best for preserving	4d.	1/-	3/6	—
Lucullus. Cherry like fruit	4d.	9d.	2/6	—
Mikado. Bright scarlet, early	6d.	2/-	6/6	—
Phenomen. Dark crimson, very early .. .	6d.	2/-	6/6	—
Earlilana. Smooth scarlet fruit	6d.	2/-	7/-	—
Sunrise. Bright scarlet fruit	6d.	2/6	7/6	—
Trophy. Large deep red	6d.	2/-	6/6	—
Market Garden Mixture of smooth, large fruited varieties, highly recommended ..	6d.	1/6	4/6	17/6

TURNIPS—KNOL. Sowings are made in succession from August until April in beds broadcast. The rutaba varieties, in drills 20 inches apart, thin out in the rows to the same distance. Turnips require rich but not freshly manured soil. 1 oz. sows 300 feet of drill; 2 lbs. per acre. Takes 4—6 days to germinate.

All varieties at 4d. per packet.

	Per oz.	¼ lb.	1 lb.
Golden Ball. Smooth, early	6d.	1/-	2/6
White Stone or Six Weeks. Very early	6d.	1/-	2/6
Milan. Strap-leaved, purple top	6d.	1/-	2/6
White smooth short leaved Swedish Turnip or Rutabaga	6d.	1/-	2/6
YELLOW smooth Swedish Turnip or Rutabaga	6d.	1/-	2/6

VEGETABLE MARROW—GROEN POMPOEN. Sow when danger of frost is over on well manured soil. The bush varieties in rows 4—5 feet and the trailing varieties 6—8 feet apart. Germinates in 6—8 days.

All varieties at 4d. per packet.

	Per oz.	¼ lb.	1 lb.
Moore's Cream. Pale yellow bush variety	9d.	2/-	6/6
Long White. Bush variety	9d.	1/6	5/6
Italian. Long green trailing	9d.	1/6	5/6
White Asparagus. Long white trailing	9d.	1/6	5/6
Long Green Bush Variety	9d.	1/6	5/6
Garden Mixture of all varieties Vegetable Marrow	9d.	1/3	4/6

FARM SEEDS. — LANDBOUSADE.

Good Seed is the foundation of a good crop, inferior Seeds waste the time, labour and fertilizer that has been used in preparation of the soil and no aftercare in cultivation can bring profitable returns. Complete tests having been made of the varieties we sell, enables us to offer to our customers seeds of superior quality.

NOTE.—Prices of Farm Seeds are subject to market fluctuations.

ROOT CROPS FOR CATTLE, PIG AND POULTRY FEEDING.

Root Crops are one of the most important classes of farm seeds. Their high nutritious value makes them a very desirable stock feed. The roots store readily throughout the winter. Mangelwurzel and Sugar Beet are milk food par excellence.

Bethal, 8-11-'32.

I am very satisfied with the Giant Long Carrot Seed I had from you.

CARROTS—GEEL WORTELS. Sow November to May, 4—5 lbs. per acre in drills. Broadcast use 7 lbs. Distance of rows 18 inches. Germinates in 10—12 days.

Per lb. 5 lbs.

Giant Long Red. Thick rooted superior 3/6 16/6

MANGELWURZEL or MANGOLD—MANGELWORTEL. Sow September to April in drills 10 lbs., broadcast 15 lbs. per acre. Distance of rows 2 feet 6 inches. Germinates in 8—12 days.

Per lb. 5 lbs. 25 lbs.

Mammoth Long Red. Selected superior quality	1/-	4/6	21/6
Gate Post Giant. Yellow, cylindrical roots	1/-	4/6	21/6
HALF SUGAR GIANT. Rose, early, of large size	1/-	4/-	18/6
SUGAR BEET. White Wanzleben	1/3	5/6	25/-

SWEDISH TURNIPS—SWEEDSE KNOL of RAAP. Sow September to March in drills 24 inches apart, 4 lbs. per acre, broadcast 8 lbs. per acre. Swedish Turnips are of the yellow fleshed type and take 20—24 days longer to mature than the Field Turnips. Take 6—8 days to germinate.

Per lb. 5 lbs. 25 lbs.

Monarch or Elephant. Tankard shaped, purple top 1/3 5/- 23/6

Champion, Purple top 1/3 5/- 23/6

FIELD TURNIPS—BEESRAAP of BEESKNOL. Sow same as the Swedish Turnips, being quicker to mature they can be sown later as the Swedes.

Per lb. 5 lbs. 25 lbs.

White Pomeranian. Quick grower 1/3 5/6 25/-

Green Top, yellow, Scotch or Aberdeen 1/3 5/6 25/-

GREEN FEEDING PLANTS.

CHICORY—SJKORIE. Sow in drills 24 inches apart, 5—6 lbs. per acre. Takes 6—8 days to germinate.

Per lb. 5 lbs.

Magdeburg. Large rooted, a quick growing grazing crop 2/- 9/6

KALE—BEESKOOL. Sow January to May, 3—4 lbs. per acre in drills, 2 feet 6 inches apart. Broadcast 6—7 lbs. All Kales are winter growers.

Per lb. 5 lbs.

Chou Moellier. Marrow stemmed, imported 1/6 6/6

Thousand Headed or Cut and Come Again, imported 1/6 6/6

Giant Drumhead Cabbage, for Cattle Feed 5/- 22/6

Goliath Kohlrabi. For poultry 4/6 —

PARSLEY—Sheeps or plain 1/3 5/6

RAPE—BLAARRAAP. Sow 5—6 lbs. to the acre in drills. 2 feet apart or broadcast 8 lbs. Winter grower. Can be sown throughout the year. Germinates in 6—8 days.

Per lb. 5 lbs. 25 lbs.

Dwarf Essex. For poultry and small stock 8d. 3/- 14/6

GRASSES FOR PASTURE. Sow broadcast 20 lbs. to the acre during summer rains.

Per lb. 5 lbs. 25 lbs.

Kentucky Blue Grass 2/- 9/- 40/-

Lawn Grass for Garden Lawns 2/6 10/- 45/-

Teff. Recleaned, sow 8 lbs. per acre 3d. 1/- 4/-

Special Highveld Mixture. Permanent pasture 1/- 4/- 17/6

Special Lowveld Mixture. Permanent pasture 1/- 4/- 17/6

These mixtures are a careful selection composed of Meadow Grass varieties suitable for your climate and locality. Kindly state whether required for dry or moist situations.

Per 25lbs. 50lbs. 100lbs.

Oats, Algerian 5/6 9/- 15/6

Rye, Stooling Winter 6/6 11/6 21/6

Barley 5/6 9/- 15/6

LUCERNE—LUSERN. 10—12 lbs. will be required if sown in drills, broadcast 20—22 lbs. per acre. Germinates in 12—16 days.

Per lb. 5 lbs. 25 lbs.

Provence, Colonial, recleaned, first quality 6d. 2/3 9/6

Provence, Colonial, recleaned, export quality 7d. 2/6 11/-

Hunters River. Usually gives two extra cuttings in

season 1/- 4/- 17/6

Chinese or Tree Lucerne for poultry 1/9 8/- —

CATTLE PUMPKINS 2/6 per lb.; 12/- per 5 lbs.
TOBACCO—TABAK—

Sow in bed in early Spring; when large enough transplant in rows 3 feet apart. 2 oz. of Seed will give sufficient plants for an acre.

Groot Swazi, Joyner, Improved Clarksville, Piet Retief Swazie Amorello, Harrisons Special.

All varieties at 6d. per packet; 2/6 per oz.

Hopetown, 29-1-'32.

The German Blue Seed Potatoes I got from you last were very good.

SEED POTATOES. — SAADARTAPPELS.

Bags 153 lbs. gross. Cases 75 lbs. gross.

UP-TO-DATE, KING OF THE EARLIES, EARLY ROSE, GERMAN BLUE, FLOUR BALL, etc.

Samples and prices on application.

For the convenience of small planters we supply packages containing ten pounds Seed Potatoes by Agricultural Post at 4/6 post free in the Union.

FOREST AND ORNAMENTAL TREE SEEDS. BOS- EN SIERBOOMSAAD.

Sow August to November and January to April in boxes or tins, covering seeds with sand. Gums take 5—9 days; Broom, Dodonea, Jacaranda, Austr. Myrtle, Pines, Silver Oaks and Peppers, 14—21 days; Cupressus, Callitris, Casuarina, etc., germinate 30 to 90 days after sowing. Dates vary and depend on atmospheric conditions.

	Per pkt.	Per oz.	¼ lb.	1 lb.
Aristolochia (Dutchmanspipe), Climber	6d.			
Acer Negundo, Fine shade tree	6d.	1/6		
Aberia Caffra, Key Apple for hedging	6d.	1/-		
Acacita Bayleiana, Golden Wattle	6d.	1/3.		
Acacia decurrens, Black Wattle, 10 lbs: 6/6, ..	6d.			9d.
Acacia Cultriformis, Very ornamental	6d.	1/6		
Broom, Spanish, Yellow	6d.			
Cedrus deodora, Cedar tree	6d.	2/-		
Broom, White, Portugal	6d.			
Cryptomeria japonica, Jap. Cedar	6d.			
CEANOTHUS, Blue flowering shrub	6d.			
Cytisus, Golden rain, flowering tree	6d.			
Callitris cupressiformis, Oyster Bay Pine	6d.			
Casuarina Cunninghamii	6d.	2/6		
Cupressus arizonica, For hedging	6d.	1/3	3/6	10/-
Cupressus pyramidalis, Upright Cypress	6d.	1/6	4/-	
Cupressus lusitanica, For hedging	6d.	1/3	3/6	10/-
Dodonea viscosa, Evergreen hedge plant	6d.	1/6	4/6	
Jacaranda mimosaefolia, Blue flowering tree . .	6d.	2/6	7/6	20/-
Gardenia, Katjepiering, white	1/-			
Grenadilla, Large fruited	6d.	2/6		

	Per pkt.	Per oz.	¼ lb.	lb.
<i>Grevillea robusta</i> , Silver Oak	6d.	2/6	8/6	
<i>Lagerstromia indica</i> , Pride of India, mixed	6d.			
<i>Leptospermum laevigatum</i> , Australian Myrtle	6d.	2/-	7/-	
<i>Liriodendron</i> , Tulip tree	6d.			
<i>Mandevilla suaveolens</i> , Flowering climber	6d.			
<i>Paw Paw</i> , Giant fruited varieties, mixed	6d.	2/-	7/6	
<i>Pinus insignis</i> , Remarkable pine	6d.	1/6	5/6	20/-
<i>Pinus halepensis</i> , Aleppo pine	6d.	9d.	2/6	7/6
<i>Pinus pinaster</i> , Cluster pine	6d.	9d.	2/6	7/6
<i>Pinus longifolia</i> , Chir pine	6d.	1/6	5/-	18/-
<i>Paulownia</i> , Flowering shrub	6d.			
<i>Poinciana</i> , Bird of Paradise, Flow. Tree	6d.			
<i>Pyracantha coccinea</i> , Fire Thorn for hedges	6d.	1/-	3/6	12/-
<i>Pepper tree</i> , <i>Schinus molle</i>	6d.	1/-		
<i>Sterculia acerifolia</i> , Flame Tree	6d.			
<i>Thuja orientalis</i> , Arbor vitae	6d.	2/-		
<i>Wistaria</i> , Blue and White flow. climber	6d.			
Eucalyptus, Blou Gom—				
<i>Callophilla</i> , white flowering gum	6d.			
<i>Ficifolia</i> , crimson flowered gum	6d.	3/-		
<i>Melliodora</i> , yellow box	6d.	2/-		
<i>Rostrata</i> , red gum	6d.	1/6	5/6	20/-
<i>Saligna</i> , Sidney white gum	6d.	1/6	5/6	20/-
<i>Sideroxylon</i> , Ironbark	6d.	1/-	2/6	8/-
<i>Viminalis</i> , Willow gum	6d.	1/6	5/6	20/-

Varieties of Eucalyptus not mentioned will be supplied on demand.

Collection of twelve packets Forest Tree Seeds, 5/- post free.

FLOWER SEEDS. — BLOMSADE.

DESCRIPTIVE LIST OF BEST KINDS WITH SUGGESTIONS FOR CULTIVATING.

ABBREVIATIONS: H., hardy; H.H., half hardy; T., tender; A., annual; B., biennial; P., perennial; Cl., climber; Thus H.H.A., half hardy annual; T.P., Tender perennial, etc. **Annua**ls grow, flower and die the first year from seed. **Biennia**ls usually bloom the second year from seed and then die; some varieties, however, if sown early, will flower the first season. **Perennia**ls grow and bloom for many years, as a rule they start flowering the second year after sowing.

The numbers following the name of each variety indicate height of the plants and the months behind the names the most suitable for sowing.

COLLECTIONS OF FLOWER SEEDS.

The undermentioned collections are selected by us with due regard to the respective districts, climatic and seasonal conditions, and will be found of the utmost value. We are also prepared to make up collections chosen by our customers; any varieties priced not higher than 6d. in our list may be included.

COLLECTION D. 12 Packets Flower Seeds 3/6.

COLLECTION E. 25 Packets Flower Seeds 7/-.

COLLECTION F. 50 Packets Flower Seeds 13/6.

Terms: Cash with order, post free to any part of Africa.

Per pkt.

ABUTILON. Flowering Maple, 3 ft. Sow Sept. to December in tins. T.P.

Hybrids Giant Flowering, in splendid mixture 6d.

ACROCLINEUM. Roserooie Imortelle. H.A. Aug.-Nov., Jan.—March; 2 ft,

Roseum. Double mixed 4d.

	Per pkt.
ACONTIUM. P. Monk's Hood. Aug.—Oct. and Jan.—April, in tins.	
<i>Napellus.</i> 3 ft., dark blue, fine	4d.
ADLUMIA C.H. Sow Aug. to November, in situ.	
<i>Cirrhus Alleghenny Vine.</i> Beautiful rose flowers	4d.
AMARANTHUS, Amarant. A.H. August to December, 3 ft.	
<i>Candatus.</i> Love lies Bleeding. Drooping dark red flowers	4d.
ANCHUSA. H.P. Cape Forget-me-not. August—Sept., Feb.—April, 6 ft.	
<i>Italica.</i> Dropmore, brilliant gentian-blue flowers	4d.
ANEMONE. Windflower or Anemon. H.P. Jan.—March in tins. 1 ft.	
<i>Coronaria.</i> Brilliant colours only	4d.
ANTIRRHINUM, Snapdragon or Leeubekkie. Sow July to September and Febr.—March. Perennial plants flowering first year, 2—3 ft.	
<i>Majus Tall.</i> Giant flowered, finest mixed. Per oz. 3/-;	4d.
<i>Black Prince.</i> Glowing deep red, nearly black	6d.
<i>Nanum.</i> Semi-dwarf albino mixture. Per ¼ oz., 1/6;	4d.
<i>Evening Sky.</i> Soft salmon rose, yellow mouth, white throat.	6d.
<i>Moonlight.</i> Golden apricot, throat old rose	6d.
<i>Queen Victoria.</i> Beautiful pure white flowers	6d.
<i>Striatum.</i> Striped, tigred and spotted, striking combinations only	6d.
COLLECTION of 5 different varieties of tall Snapdragons,	
2/- post free for the 5 packets.	
AQUILEGIA. Columbine of Akelei. January—March and July—October.	
2 feet.	
<i>Columbine.</i> Single and double, mixed. Per ¼ oz., 1/6;	4d.
<i>Hybrida.</i> Long spured hybrids, mixed. Per ¼ oz., 2/-;	6d.

Putfontein, 13-3-'33.

The Giants of California Aster-Seeds I got from you in Spring are most beautiful, some measuring 6½ to 7½ inches across, the largest I have seen. The twelve Rose Trees you sent in January are in bloom already.

	Per pkt.
ASTER. H.A. Sow August—December in boxes or well prepared beds and transplant in well manured soil. Dressings of liquid manure or bonemeal will produce large flowers.	
<i>Giants of California.</i> 2—3 ft. Large flowers of ostrich feather type, measuring 5—6 inches across, excellent. ¼ oz. 3/6;	6d.
<i>Early Flowering Mammoth,</i> 24—28 ins. high, one of the earliest, large size flowers, well suited for cutting. Per ¼ oz. 3/-;	6d.
<i>Giant Comet.</i> 2 ft. Superb class, with very large flowers, resembling Jap. Chrysanthemums. ¼ oz., 2/6;	6d.
<i>Ostrich Plume.</i> 2 ft., large flowers, with long curved and twisted petals, carried on long stems, excellent for cut flowers, in splendid mixture. Per ¼ oz., 2/6;	6d.
<i>Ostrich Plume Asters in separate colours.</i> Rose, crimson, teracotta, white, dark scarlet and azure blue	6d.
<i>Sets of six packets,</i> one of each colour, 2/- post free.	
<i>Sunshine mixture.</i> A beautiful blend of the best classes of tall branching Asters for cutting and show blooms, excellent mixture. Per oz. 5/6;	6d.
<i>Perennial Aster or Michaelmas Daisy.</i> In splendid mixture, 1 ft.	4d.
ASPARAGUS—SIERSPERGEL. July—Febr. in tins under shelter. H.P.	
<i>Sprengerl.</i> Hanging plant for wire baskets	6d.
<i>Plumosus nanus.</i> Fernlike foliage, a fine hanging plant for stoeps,	6d.

	Per pkt.
AURICOLA. See <i>Primula Auricola</i> . 1 ft.	6d.
BALSAMS—BALSAMINE. August—February, in situ. H.A., 2. ft.	
Double Rose flowered. In fine mixture. Per oz. 2/6;	4d.
BARBERTON DAISY. August to November, in tins. H.P. 2 ft.	
<i>Gerbera Jamesonii</i> . Scarlet and rose hybrids	4d.
BELLIS PERENNIS—MADELIEFIES. H.B. Auf.—March, in tins, ½ ft.	
Double Daisy. In excellent mixture	4d.
Monstrosa. Dark rose with white reverse and centre, a fine variety.	6d.
BEGONIAS—BEGONIE. July—September, in tins. T.P. ½ ft.	
Double Tuberous rooted. An excellent mixture of striking colour, enormous flowers	2/-
BUTTERFLY BEANS. September to December. Annual. A quick growing climber, producing pretty white and orange red flowers, the pods are edible.	6d.
CALLIOPSIS or COREOPSIS—GOUDSTRAAL. August to January, in situ. H.A. 1 ft.	
Tiger Star. Spotted golden red flowers	4d.
CALENDULA or MARIGOLD—GOUDSBLOM. Throughout the season. H.A. 2 ft.	
Meteor. Enormous size, double flowers, colour orange striped yellow, fine for cutting. Per ½ oz., 1/6;	4d.
CANNA—BLOMRIET. Indian shot. July—November. H.P. 4 ft.	
Crozys New Hybrids. Comprising all the latest colours. 1 oz., 3/6;	4d.
CANDYTUFT—SKYFBLOM. February—March, in situ, 1 ft.	
Empress. Hyacinth like spikes, winter cut flower. Per oz., 1/6;	4d.
Caroline. Umbrella shaped. Per oz. 1/9;	4d.
CANTERBURY BELLS—MARIETJIEKLOKKE. H.B. July—Sept. and January—March. 2 ft.	
Bell shaped. Red, white and blue, mixed. Per ¼ oz., 1/-	4d.
Cup and Saucer shaped. Splendid, mixed. Per ¼ oz., 2/6	4d.
CARNATIONS and PICOTEES—ANJELIERE. H.P. Sow August—Nov. and Feb.—April; the more valuable varieties in tins under shelter; Malmaison, Margaret, Chabaud and Border Carnations can be sown into the open ground. When 2—3 inches high transplant in rows a foot apart. 1—2 ft.	
Malmaison Marguerite. Finest mixture. Seedlings begin to bloom the 4th or 5th month, very fragrant flowers. Per ¼ oz., 3/-;	6d.
Grenadin Border. In excellent mixture, charming double flowers, very early, splendid sort	6d.
FIVE CARNATIONS OF OUTSTANDING MERIT:	
Masterpiece. Finest yellow, self-colour throughout	2/-
Grand Stage Carnation and Picotees. Banded and striped blooms of large size, sweetly scented; very floriferous	1/6
American Tree or Perpetual. Excellent sort, flowers of perfect form and doubleness, produced on strong wiry stems. Colours varied and most beautiful, strongly scented	1/6
Riviera Market. Superb mixture, saved from finest double blooms. A special feature of this class are its winter blooming capabilities	1/6
Giant Chabaud. An unexcelled mixture, producing fine large double blooms, sweetly scented. Per ¼ oz., 7/6;	1/-
COLLECTION of 1 packet each of the above five superior Carnations at the special price of 6/- post free.	

Johannesburg, 14-8-'33.

I wish to thank you for the Chabaud Carnation Seeds which has given great satisfaction, about 95% germinated.

French Early Flowering Chabaud Carnations.

This class of giant flowering Carnations has been very much improved during recent years, and the size of the blooms compares favourably with the best American Tree Carnations. Sowings may be made throughout the season in trays under shelter. When plants are large enough to handle, transplant into the open. Height 18 to 24 inches; plants will start flowering 4—5 months after sowing. The blooms are exquisitely scented and make excellent cut flowers.

To produce large well coloured Exhibition Blooms, water with the solution of Nitrate of Soda; one spoonful to four gallons of water.

	Per pkt.
Avranchin. Yellow flaked with rose and scarlet	1/-
Legion of Honour. New brick red	1/-
Magenta. New dark amaranth purple	1/-
Nero. Dark crimson, perfect bloom	1/-
Pearl. Lilac pink, one of the best	1/-
Pink Beauty. Hermosa pink	1/-
Firefly. Bright scarlet	1/-
Rose Queen. Fine rosy carmine	1/-
Ruby. New deep crimson	1/-
White (Duchess of Saxony Gotha). Pure pearly white	1/-
Yellow Pure (Marie Chabaud). Deep saffron yellow	1/-
Yellow Ground (Mad. Chabaud). Striped and variegated	1/-

COLLECTIONS of six packets, any of the above varieties, 5/-.

COLLECTIONS of twelve packets, 9/- post free.

CELOSIA—HANEKAM. August to January. H.A. 1 ft.	Per pkt.
Cristata nana. Dwarf Cockscomb, mixed	4d.
CENTAUREA—KORINGBLOM. August to February. H.A. 3 ft.	
Cyanus. Cornflower, fine mixed colour. $\frac{1}{4}$ oz. 1/6;	4d.
CHRYSANTHEMUM—MARGRIETE. H.B. August to April. 2 ft.	
Helios Evening Star. Large golden yellow flowers, excellent for cutting	4d.
Carinatum. Fine mixed double,	4d.
CLIANTHUS.—Glory Pea of Australia. H.Cl. Aug.—December.	
Dampieril. Scarlet flowers, fine climber	6d.
CLARKIA. H.A. August to January. 2 ft.	
Vesuvius Scarlet Beauty. Most beautiful variety. $\frac{1}{4}$ oz. 1/6;	4d.
COLEUS. July to November, in tins under shelter. B. 2 ft.	
Hybridus. Finest mixed superb range of colours	2/-
CONVOLVULUS MAJOR. H.Cl. August to January.	
Morning Glory. Most striking colours, mixed, $\frac{1}{4}$ oz. 1/-;	4d.
COBAEA. H.Cl. August to December.	
Scandens. Rapid growing climber, purple, bell-shaped blooms	4d.
COSMOS. H.A. August to January.	
Hybrida. Mixed excellent for cutting, brilliant colours only. $\frac{1}{4}$ oz. 1/-.	4d.
CYCLAMEN. T.P. Aug.-Sept. and Feb.-March under shelter in tins.	
Giganteum universonum. Gracefully flowered, waved and feathered hybrids in grand mixture	1/-

DAHLIA. H.P. Aug.—January, in tins, transplant when large enough. Seedlings will produce tubers in the first summer which can be taken up in Autumn and replanted the following Spring. Plants will flower three months after sowing, and produce a wonderful range of rich coloured bloom throughout the summer. Plants 3—5 ft. high.

	Per pkt.
Cactus Dahlias. Pointed petals, a marvellous strain, containing all colours in finest mixtures. Per ¼ oz., 1/6,	4d.
Giant Decorative. Large flowering hybrids, superb mixture. Per ¼ oz., 1/6,	4d.
American Giant Hybrids. Enormous flowers, saved from named sorts, per ¼ oz. 2/-;	6d.

Que-Que, 6-2-'33.

The Cactus Dahlia Seeds you sent with the last order turned out perfect blooms and gorgeous colours.

DELPHINIUM—RIDDERSPORE. August to March. H.P.	Per pkt.
Blue Butterfly. Navy blue, grows to a height of 18 inches, excellent for cutting and borders. Per ¼ oz. 1/-,	4d.
Elatum hybridum. Large flowered hybrids, 5—6 feet high, fine for a background of the mixed border	6d.
Nudicaule. 1½ feet high, colour deep scarlet, interior deep red, a most magnificent colour hitherto unknown in Delphiniums	6d.
Zalli Sulphureum. Makes a fine solitaire plant on the lawn, attains a height of six feet, a unique variety	6d.
COLLECTIONS of four packets assorted Delphinium, 1/6 post free.	
DIANTHUS PINKS—SINESE ANJELIER. H. B. Aug.—March, 1 ft.	
Heddewegii. Japan Pinks, single, in splendid mixture, ¼ oz. 1/6, . .	4d.
Chinese Pink. Double, superb mixture of new colours, ¼ oz. 1/6, . .	4d.
DAISY —See under Bellis	4d.
DIGITATIS or FOXGLOVE—VINGERHOED. H.P. Sow Aug.—March.	
Gloxinia flowered. In finest mixture. 4 ft. high, ¼ oz. 1/6,	4d.
DIMORPHOTECA. A. Aug.—November. Jan.—March.	
Aurantiaea. Namaqualand Daisy. Bright orange, very fine	4d.
FUCHSIA. Fine steep plant for growing in pots. H.P. August—Jan., in tins. 1½ ft.	
Hybrids. Single and double flowering mixed	1/6
ESCHOLTZIA—KNIPMUSSIE. Sept.—December in situ. H.A. 1 ft.	
California Hybrids. Mixture of brilliant colours.	4d.
FREESIA HYBRIDA. H.P. December to March, in tins, 1 ft.	
Ragionierii strain. Highly fragrant mixture of select colours . . .	4d.
GALLARDIA. H.P. August to March. 2 ft.	
Picta Lorenziana. Special strain, enormous flowers of good substance	4d.
GARDENIA—KATJIEPIERING. July to August and January to March, in tins.	
Florida. Hardy white flowering, fragrant shrub. 8—10 ft. high . .	6d.
GEUM. H.P. Sow September to January. 2 ft.	
Mrs. Bradshaw. Brightest scarlet, fine	4d.
GLADIOLUS HYBRIDS. Sword Lilies. Dec. to March, in tins. 3 ft.	
Gandavensis strain. In finest mixture	4d.

Pretoria, 4-2-'32.

Ek moet U meld dat ek baie tevrede is met sade wat ek laas van U gekoop het. Die Plante blom nou mooi. Ook die ag druiwestokke van laas groei mooi. Drie daarvan het al vrugte gedra.

	Per pkt.
GODETIA. August to February, in situ. 1 ft.	
Semi-dwarf varieties. In finest mixture	4d.
GRENADILLA. Cl. Perennial, GROENE GAGIE. Aug. to March, in tins.	
Large fruited. Edible, good for covering verandahs	4d.
GYPSOPHILLA. Sow throughout the season. Hardy annuals and perennials; excellent sprays for garnishing bouquets, indispensable for florists.	
Elegans. Angelsbreath, annual, very graceful. Per oz. 1/-,	4d.
GRASSES for GARDEN LAWNS and SPORTING GROUNDS. Sow during the rainy season, on well prepared soil.	
Standard Lawn Grass. 1 lb. to every 14 sq. yards, specially adapted for our climatic conditions. 2/6 per lb.; 5 lbs. for 10/-.	
Kentucky Blue Grass. 1 lb. for every 16 sq. yards, hardy compact growing grass, stands frost without changing colour. 2/- per lb.; 5 lbs., 9/-.	
NOTE.—When ordering Lawn Grass, add 6d. per lb. for postage	
HELIOTROPE. T.P. August to September, in tins. 2 ft.	
Giant flowered hybrids. Mixed, very fragrant	6d.
HOLLYHOCK—STOCK ROSE. H.B. August to March. 6 ft.	
Chaters Carnation flowered. Mixed, double	4d.
Double annual. Mixed, brilliant colours only. ¼ oz., 1/6,	4d.
JAPANESE KUDZU VINE. —August to November, P.C.	
Jack and the Bean Stalk. Violet Wisteria-like flowers	6d.
LARKSPUR—RIDDERSPORE. August to January. H.A. 2 ft.	
Emperor. Giant hyacinth flowered, mixed, 2/6 per oz.	4d.
LILIUM—LELIE. H.P. 4 ft.	
Regale. White yellow throat, deliciously scented	6d.
Auratum. Largest flowers, white with broad bends of golden yellow, sweetly scented	6d.
Giganteum. Noble species, long tubular whitish flowers	6d.
Lilies are easily raised from seed. Sow in tins during Spring and Summer and transplant, when large enough, into the open.	
LINARIA—VLASLEEUEBEK. Aug. to January. H.A. 1 ft.	
Excelsior. Mixture, comprising all colours. ¼ oz., 1/-,	4d.
LOBELIA. August—September, in tins. Beautiful compact growing border plant. ½ ft.	
Christal Palace. Dark blue, most striking	6d.
LUPINS—LUPINE. Sow January to April for winter blooming. H.A. 3 ft.	
Annual, mixed. Easy to grow, floriferous and effective; 1/- per oz.,	4d.
Harkness' New Hybrids. Perennial sow, Aug.-March. A wonderful art shade mixture, early and a fine range of colours. ½ oz. 2/6;	6d.
Polyphyllus perennial Lupins in distinct sorts. Sow Aug.-March.	
Chocolate Soldier. Yellow overlaid Chocolate.	1/-
C. M. Prichard. Pale salmon orange fine	1/-
Ruby King. Ruby violet, excellent	1/-
Lavender Queen. Lavender tinted rose, pretty colour	1/-
COLLECTION of four packets of the aforementioned	
	3/6
MARGUERITES—MARGRIETE. August to January. H.P. 2 ft.	
Perennial. Mixed, Spring Marguerite	4d.
MICHAELISMAS DAISY. August to November and Feb. to March. 1 ft.	
Large flowered Hybrids. In best mixture	4d.
MARIGOLD. August to February. H.A. 2 ft.	
Double African. Choice mixed. Per oz. 2/6;	4d.
MINA. H.H. Annual climber. Sept. to December.	
Lobata. Purplish red flowers, fine. Per oz. 3/-,	4d.
MIGNONETTE—RESEDA. August to January. H.A. 1 ft.	
Machet. Highly fragrant flowers, suitable for pot culture	4d.

Per pkt.

MORNING GLORY—DAGBLOM. Sept. to December in the open. H.A. Cl.

Tricolour. Choicest large flowering, mixed, $\frac{1}{4}$ oz. 1/-, 4d.

MYOSOTIS—Forget-menot. Febr. to March for winter flowering. 1 ft.

Victoria. Large and thick sky blue flowers 6d.

NAMAQUALAND DAISY. A. August—January. Orange 4d.

NASTURTIUM. — Oost Indiese Kers. H.A. Aug.-Jan. Cl.

Lobbianum. Finest mixture of dark leaved sorts. 2/- per oz, 4d.

Golden Gleam. Large, semi double, sweet scented golden yellow flowers. $\frac{1}{2}$ oz. 1/6, 4d.

NEMESIA. 1 ft. Sow in tins and transplant. Aug.-December.

Strumosa, Suttonii. Will bloom throughout the summer, richest mixture, containing many bright and rare colours 4d.

PANSY.—VIOOLTJIES of GESIGGIES. H. B. Sow January to April and August to September. Easily grown from seed and bloom profusely for many months. Good Winter and early Spring bloomers. 2/3 feet.

Roggis New Giants. Very large, rich, blooms, frilled in the rarest colours, superb mixture, highly recommendable 6d.

Winter Flowering Giants. A grand mixture, will flower throughout the South African Winter. $\frac{1}{4}$ oz., 2/-, 6d.

Masterpiece. Giant curled and ruffled blooms, beautifully coloured, the most magnificent and largest pansy in existence. 6d.

Parisian large stained Trimardeau. Beautifully edged flowers of an enormous size, in choicest mixture. 6d.

Butterfly mixture. Remarkable showy mixture of large flowering pansies.

Per oz. 5/-, 4d.

COLLECTION of one packet each of the above five superb Pansies at the special price of 2/- post free.

Trimardeau mixture. True tri-coloured, comprising all the best variations. Per ounce, 5/-, 4d.

LARGE FLOWERING PANSIES IN VARIETY.

COLLECTION of the undermentioned varieties one packet of each at 3/6. Single packets, 6d. each, post free.

Bridesmaid. Pink and rose.

Prince Henry. Blue, dark eyed.

Faust. Coal black.

Raphael. Violet veined on blue.

Fire King. Yellow and brown.

Ruby King. Purplish red.

Golden Queen. Yellow, pure.

Snowflake. White pure

Mad. Perret. Wine red.

Vulcan. Dark brown red.

Shabani, 18-1-33.

The Seeds I produced from you turned out splendid.

PASSIFLORA. Passion Flower. P.Cl. August to March.

Per pkt.

Edulis. Edible fruited climber 6d

PELARGONIUM or **GERANIUM.** July to October, in tins. T.P. 1½ ft.

Large flowering varieties Choicest mixed 6d.

PENTSTEMON. H.P. August to March, in tins. 2½ ft.

Gentianoides. Finest mixed new hybrids, giant flowering 6d.

PETUNIA. H.A. Sow July to December, in tins under shelter, and transplant later in the open. The fringed and double varieties are tender and best sown indoors, in finely sifted sandy soil. 1 ft.

Grandiflora double. Unsurpassed in beauty, size, form or colour of flower. Flowers measure from 3—5 inches across 2/-

	Per pkt.
Grandiflora fimbriata. Single fringed andthroated variety, flowers measure from 5 to 6 inches across, and contain a wide range of colours.	1/6
Compacta nana multiflora. Spotted and starred dwarf variety, in splendid mixture. Make charming borders	4d.
Grandiflora Prize mixture. Large striped, waved and lancinated blooms. ¼ oz. 2/6,	6d.
PHLOX—FLOKSIES. Aug.-March in open ground. H.A. and H.P. Phlox is easy to grow and does well in any garden, soil, producing a fine display of blooms from spring until frost.	
Kermesina splendens. Deep carmine excellent.	6d.
Decussata. Perrenial verieties in finest mixture, 2 ft.	6d.
Drummondii, grandiflora strain. Superb mixed. ½ oz., 2/6; . . .	4d.
ASSORTMENTS of six packeets of Drummondii grandiflora Phlox, in six different colours, 2/- post free.	
POPPY—KLAPROSE. Sow August to January, the perennial varieties if sown early will flower the same summer. Can also be sown February to April and will then flower the following Spring. The Iceland Poppies have been much improved and are highly recommended as cut flowers, the plants being perennial.	
Iceland Poppy Coonara pink. 1 ft. A combination of pink, salmon pink and salmon shades.	6d.
Iceland Poppy Sunbeam. 1½ ft. Giant mixed, new improved, very large flowers on long solid stems, a remorkable strain. 1¼ 2/; . . .	6d.
Iceland Poppy Golden Glow. New delicate shade of golden orange very graceful blooms. 1 ft.	6d.
Iceland Poppy Sunbeam. 1½ ft. Giant mixed, new improved, very large flowers on long solid stems, a remarkable strain. ¼ oz. 2/3; . . .	6d.
Oriental hybridum. Perennial, glowind red. 3ft.	4d.
Paeoniflorum. Double annual paeony flowered, mixed. 1 ft. . . .	4d.
The Shirley. Brilliant, new colours only. 1ft.	4d.
PORTULACA—PURSLANE. 1 ft. A. Aug.—Jan. open ground.	
Grandiflora double. Extra choicestrain ¼ oz. 2/6;	4d.
PRIMULA—PRIMROSE. Sept. to Nov. and Febr. to March, in tins. 1 ft.	
Auricula. Garden Primrose in choice mixture	6d.
Officinalis. Cowslip. Yellow English Primrose, sweetly scented . .	6d.
Malacoides. Fairy Primrose, for pot culture, finest colours, mixed	1/-
PYRETHRUM. Golden Feather or Insect Powder Plant. August to Nov. H.H.A. 1 ft.	
Parthenifolium aureum. A pretty edging plant, yellow foliage. . .	4d.
RANUNCULUS. Buttercup or Crowfoot—Ranonkels. .August and Febr. to April. H.P. 1 ft.	
Double Flowering French. In finest colours	4d.
SALPIGLOSSIS. August to January. H.A. 2 ft.	
Variablis grandiflora. Beautiful funnel-shaped, throated flowers, in endless variations of colour	4d.
SCABIOSA. Morning Bride or Pincushion Flower. H.B. Aug. to March. 3 ft.	
Atropurpurea. Tall double, mixed. Per ½ oz. 2/-;	4d.
Azure Fairy. Bright lilac blue, fine. Per ¼ oz. 1/6;	4d.
SALVIA. Flowering Sage. August to December. Perennial varieties in Autumn. 2 to 3 ft.	
Splendens Fireball T.A. Glowing scarlet, one of the most gorgeous of all flowering plants. Per ¼ oz. 3/-;	6d.

Per pkt.

- STATICE. Lavender.** September to December. H.P. 2½ ft.
Sinuata. New colours mixed, beautiful lasting cut flowers. 2/6 oz. 4d.
- SCHIZANTHUS. Butterfly Flower.** August to February. H.A. ½ ft.
Winsetonensis hybrids. Wide range of colours, very showy 4d.
- SUNFLOWER—SONNSBLOM.** Aug. to Jan. into the open. H.A.
Californian. Tall, double, aster-like, golden yellow. 8 ft. 4d.
Stella Miniature. Large, golden yellow, black centred. 4 ft. 4d.

Klerksdorp, 20-2-'33.

The bulbs and Seeds you sent me are splendid. The Stocks seed germinated five days after sowing and all the others have done excellently.

Per pkt.

- STOCKS—VIOLIERE.** Sow January to May, in tins or frames under shelter. Transplant into the open when suitable. Will stand our winter climate and flower abundant and continuously throughout the winter. All the varieties are very fragrant. 2 ft. to 2 ft. 6.
- Giant Perfection. Ten weeks.** A favourite strain for the cut flower grower, blooms ten weeks after sowing. Double scented blooms 2 feet high, winterflowering. ¼ oz. 2/6; 4d.
- Giant of Nice Winter Stocks.** A strain noted for its winterflowering qualities, producing perfectly covered flower spikes, large double fragrant blooms. 2—2½ feet high, excellent for cutting double fragrant blooms. 2—2½ feet high, excellent for cutting or for groups in the garden.
- Sunrise mixture.** ¼ oz. 5/6; 6d.
- Giant of Nice Winter Stocks, Dainty Beauty.** New, snow white intermingled with delicate pink like apple blossoms, can be recommended. 1/-
- Giant of Nice Winter Stocks in variety.**
- Abundance.** Carmine rose. **Queen Alexandra.** Lilac rose.
Beauty of Nice. Delicate flesh pink. **White Lady.** Snow white.
Empress Elizabeth. Crimson. **Zephir.** Light blue.

COLLECTIONS: One packet each of the foregoing six varieties, 2/6. Single packets, 6d. each.

- SWEET SULTAN.** H.A. August to January. 3 ft.
Double mixed. Red, white and blue shades, giant flowering 4d.
- SWEET WILLIAM—DUISENSKONE.** H.B. August to March. 1 ft.
Holborn's Glory. Most striking colours, single throated 4d.
Double finest mixed. Flowers borne in clusters, exceedingly beautiful colours. Per ¼ oz. 1/6; 4d.

P.O. North Bridge, 11-3-'33.

I am very pleased with the germination of the Sweet Pea Seed I had from you a few weeks ago.

SWEET PEAS.

Sow ruffled and winter flowering varieties January to May. Summer flowering varieties March to May and August to September. 1 Ounce of Seed is sufficient to plant a single row of fifty feet.

Culture.—Have trenches dug 18 inches wide and 18 inches to 2 ft. deep; place a layer of well decayed manure at the bottom of the trench 4 to 6 inches in thickness, then fill in to the ground level. Make a furrow about three inches deep, if soil is heavy line this little furrow with a few buckets of sand, and sow the seeds about six inches apart. Cover one inch at first, as the seedlings advance keep on covering until the ground is level. The soil must be kept moist; if too dry seeds will not germinate for a long time; if too wet and the soil becomes caked they will not sprout at all.

New Giant Springflower Ruffled Sweet Peas

The blooms of these varieties are graceful duplexed and frilled, and represent the highest achievement yet attained in Sweet Peas.

- LADY RUFFLES.** Large substantial exquisitely frilled and ruffled blooms. Colour a soft pink on white ground. Awarded Gold Medal, 1932 Novelty 1/-
- RUFFLED ORCHID.** Rich tyrian rose, typical to Cattleya Orchids, well ruffled and frilled blooms. Per oz. 3/-; 6d.
- RUFFLED ROSE.** Charming rich rose. Per oz. 2/6; 6d.
- RUFFLED BEAUTY.** Delicate lilac pink over amber ground. Per oz. 2/6; 6d.
- FLUFFY RUFFLES.** Rose pink, blended soft salmon on a bright creamy undertone. Per oz. 2/6; 6d.
- EXCELSIOR MIXTURE OF RUFFLED SWEET PEAS.** Carefully blended. Per oz. 2/-; per ¼ lb. 6/- 6d.

COLLECTIONS of five packets Ruffled Sweet Peas as above, 2/6 post free.

SUMMERFLOWERING SPENCER WAVED AND GRANDIFLORA VARIETIES.

The following at 4d. per packet, 2/- per ounce. Collections of 12 packets assorted 3/6, post free.

- | | |
|-------------------------------------|---------------------------------------|
| Colne Valley. Lavender. | Picture. Pink on cream. |
| Crimson King. Deep crimson. | Royal Scott. Glowing scarlet. |
| Commander Godsal. Blue | Royal Purple. Rich purple. |
| Gloriosa. Orange scarlet. | Splendour. Rich red maroon. |
| Melba. Pale salmon. | The Fawn. Pink blended salmon. |
| Othello. Dark, almost black. | White Spencer. Pure white. |

Standard Mixture of Spencer Sweet Peas, 4d. per packet, per oz. 1/6, 10/6 per lb., post free.

WINTERFLOWERING LONG SEASONS SPENCER SWEET PEAS.

The following at 6d. per packet, 3/- per oz. COLLECTIONS of 12 packets assorted 4/- post free.

- | | |
|---------------------------------------|---|
| Aviator. Crimson scarlet. | Glitters. Bright red. |
| Blue Bird. Midblue self. | Harmony. Clear lavender. |
| Canary Bird. Canary yellow. | Orange Burpees. Vivid orange. |
| Lavender Burpees. Excellent. | Snowstorm. Pure white. |
| Mrs. C. Coolidge. Salmon pink. | Torch. Salmon orange. |
| Fire King. Cerise scarlet. | Vulcan. Dazzling scarlet cerise. |
| Grenadier. Dazzling scarlet. | |

NON PLUS ULTRA MIXTURE OF WINTERFLOWERING SWEET PEAS.

Specially suited for the grower of cut flowers. 4d. per packet, 1/9 per oz., 17/6 per lb., post free.

SHASTA DAISY. H.P. Sow Aug. to Nov. and January to March. Per pkt. **White Star.** Immense flowers on long wiry stems. ¼ oz. 2/-, 4d.

VERBENA HYBRIDA. August to March. H.B.

Grandiflora Mammoth. Giant flowered, splendid strain. ½ oz., 2/6, 4d.

Defiance. Deep scarlet, striking flower heads, composed of large flowered blooms 6d.

VIOLET. February to April. H.P.

The Czar. Large flowering blue 6d.

WALLFLOWER—MUURBLOMME. H.B. December to May.

German double mixed. For open ground or pot culture 6d.

Kewensis. Winter flowering mixed, yellow orange, yellow and purple shades 6d.

ZINNIA—JACOB REG-OP. H.A. August to February.

Grandiflora robusta plenissima. Double tall giant Zinnias, excellent huge flowered, very fine mixture. Per oz. 3/-, 4d.

Giant Dahlia flowered. Double, of enormous size, extraordinary colour range and good keeping qualities. 2/6 per ½ oz. 6d.

GIANT DAHLIA FLOWERED IN SEPERATE COLOURS. The following at 6d. per packet.

COLLECTIONS of four packets 1/6 post free.

Golden State. Golden yellow.

Dream. Mallow purple.

Oriole. Orange.

Scarlet Flame. Excellent.

Rivonia, 25-1-'34.

The Giant Dahlia fl. Zinnias I got from you last August are the finest I've ever had the pleasure to plant.

SOWING AND PLANTING CALENDAR.

JANUARY—FEBRUARY—MARCH.

Plant:—Citrus and Rose trees out of the open ground. Fruit, Ornamental, Forest and Hedging trees, Climbers, Palms, etc., out of tins. Herbaceous plants, Canna, Pentstemon, Perennial Phlox, Iris and Lilies also Flower Bulbs and Perennial Flowering plants are planted now. Now is the main season for setting Cabbage, Cauliflower, Kale, Sprouts, Onion, Lettuce and Parsley plants, in the middleveld planting of Potatoes can be extended till end of February. Now during the rainy season is a good time to establish garden lawns by sowing or by planting.

Sow Flower Garden:—Acroclineum, Aconitum, Anchusa, Anemone, Antirrhinum, Aquilegia, Asparagus, Auricula, Balsams, Calliopsis, Calendula, Canna, Candytuft, Canterbury Bells, Carnation, Centaurea, Chrysanthemum, Cyclamen, Delphinium, Dianthus, Digitalis, Freesia, Gaillardia, Gardenia, Barberton Daisy, Gladiolus, Grenadilla, Gypsophilla, Hollyhock, Lilium, Linaria, Lupins, Marguerites, Michaelmas Daisy, Marigold, Mignonette, Myosotis, Pansy, Pentstemon, Phlox, Poppy, Primula, Ranunculus, Scabiosa, Salvia blue, Statice, Stocks, Sweet Sultan, Sweet William, Sweet Peas, Shasta Daisy, Verbena, Violet, Wallflower, Statice.

Sow Vegetable Garden:—Artichoke, Broad Beans, Asparagus, Beetroot, Borecole, Brussel Sprouts, Cabbage, Carrots, Chinese Cabbage, Cress, Herbs, Kohlrabi, Leek, Lettuce, Mustard, Onions, Parsley, Parsnip, Peas; Radish, Rhubarb, Salsify, Shallots, Sorrel, Spinach, Swiss Chard, Turnips, Chives, Shalotts.

Sow Farm Seeds:—Field Carrots, Mangelwurz, Swedish and Field Turnips, Chicory, Sheeps Parsley, Kale, Rape, Luzerne. Forest Tree Seeds may also be sown.

APRIL—MAY.

Plant:—In addition to the list for the last three months, Strawberries, Asparagus, and Rhubarb can be planted. Citrus and Rose trees also Potatoes may still be planted in the Lowveld where no heavy frosts occur.

Sow Flower Garden:—Anchusa, Candytuft, Gypsophilla, Lupins, Pansy, Statice, Stocks, Wallflower, Sweet Peas.

Sow Vegetable Garden:—Broad Beans, Beetroot, Cabbage, Spitskool and Savoy for Spring use. Carrots, Borecole, Chicory Lettuce, American curled Lettuce, Cress, Kohlrabi, Parsnip, Peas, Radish, Spinach, Parsnip; Turnip.

Sow Farm Seeds:—Rape, Field Carrots and Kale.

JUNE—JULY.

Plant:—The planting of Fruit Trees, Roses, Forest and Ornamental Trees, Shrubs, in fact all trees that cast the leaf, should be in full swing. Rhubarb, Strawberries and Asparagus should be planted, also Horseradish. In frost free localities, Citrus trees and Seed Potatoes can be planted.

Sow Flower and Vegetable Garden:—Same as last months, idle plots in the garden should be dug or ploughed over for plantings in Spring. Plantings of Beans may be made in frost free localities.

AUGUST.

Plant:—August is still a tree planting month, deciduous and Citrus trees, Roses, Guavas, in fact any fruit and Ornamental tree can be planted now. Strawberries, Rhubarb, Asparagus, Herbasceous plants, Iris, Canna, Paeonies, Perennial Phlox and other hardy plants are planted now.

Sow Flower Garden:—All flowers with the exception of Candytuft, Lupins, Myosotis, and Stocks can be sown now.

Sow Vegetable Garden:—All vegetables can be sown now excepting; Broad Beans and Borecole, of Cabbage, the Savoy and Suptropical varieties and of Cauliflower, Algiers and Snowball are the most suitable for present sowing.

Sow Farm Seeds:—Rape, Chicken Lettuce, Tree Lucerne, Thousand headed Kale, and Sheeps Burnet are sown now. Plant early potatoes. Sow Tobacco.

SEPTEMBER.

Plant:—Citrus trees, and terminate planting of deciduous trees and Roses. Chrysanthemums, Dahlias, Herbasceous plants, Pentstemons, Carnations, Perennial Phlox, Cannas, Iris, Paeonies, annual flowering plants, Tomatoes, flowering trees and Shrubs, Ornamentals Climbers, Hedging, Palms, etc., are successfully planted now. September is the month for planting the main crop of potatoes.

Sow Flower and Vegetable Garden:—Same as in August. Forest trees can be sown now.

Sow Farm Seeds:—In addition to last month sowings of Mangelwurz and Swedish Turnips can be made.

OCTOBER—NOVEMBER—DECEMBER.

Plant:—Finish planting of Citrus trees and Potatoes in October and continue planting as in September. Towards middle of December Citrus trees can be planted again from the open ground. Plant Roses and Fruit trees out of tins. Garden Lawns may be established in favourable wheather.

Sow Flower Garden:—Abutilon, Adlumia, Amaranthus, Anemone, Antirrhinum, Aquilegia, Aster, Asparagus, Auricola, Balsams, Bellis, Begonia, Butterfly, Climbing Beans, Callopsis, Calendula, Canterbury Bells, Carnations, Celosia, Centaurea, Chrysanthemum, Clianthus, Clarkia, Coleus, Convolvulus, Cobaea, Cosmos, Cyclamen, Dahlia, Delphinium, Dianthus, Digitalis, Dimorphoteca, Fuchsia, Escholtzia, Gaillardia, Gardenia, Geum, Gladioli, Gerbera, Godetia, Gypsophilla, Grenadilla, Heliotrope, Hollyhock, Kudzu Vine, Larkspur, Liliun, Linaria, Lobelia, Marguerites, Michaelmas Daisy, Marigold, Mina lobata, Mignonette, Morning Glory, Namaqualand Daisy, Nasturtium, Nemesia, Passiflora, Pelargonium, Pentstemon, Petunia, Phlox, Poppy, Primula, Pyrethrum, Ranunculus, Salpiglossis, Scabiosa, Salvia, Statice, Portulaca, Schizanthus, Sunflower, Sweet Sultan, Sweet William, Sweet Peas Ruffled and Summerflowering Shasta Daisy, Verbena, Zinnia.

Sow Vegetable Garden:—Artichoke, French Beans, Runner Beans, Beetroot, Savoy Cabbage, Suptropical Cabbage, Capsicum, Cauliflower (end of December), Capsicum, Celery, Chinese Cabbage, Cucumber, Cress, Egg-fruit, Gooseberry, Herbs, Kohlrabi, Leek, Lettuce, Luffa, Melons; Mustard, Onions, Parsnip, Peas round seeded varieties only, Pumpkin, Radish, Rhubarb, Salsify, Sorrel, Summer Spinach, New Zealand, Spinach, Squash and Vegetable Marrow, Strawberries, Sugar Corn, Swiss Chard, Tomato, Turnips Chives and Shallots.

Farm Seeds:—Towards the end of December the summer planting season of Seed Potatoes starts, sow: Field Carrots, Mangelwurzel, Sugar Beet, Swedish and Field Turnips, Chicory, Kale, Rape, Grasses, Chinese tree Lucerne.

Quantity. Hoeveelheid.	Naam van Goedere. Name of Articles	£	s.	d.

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